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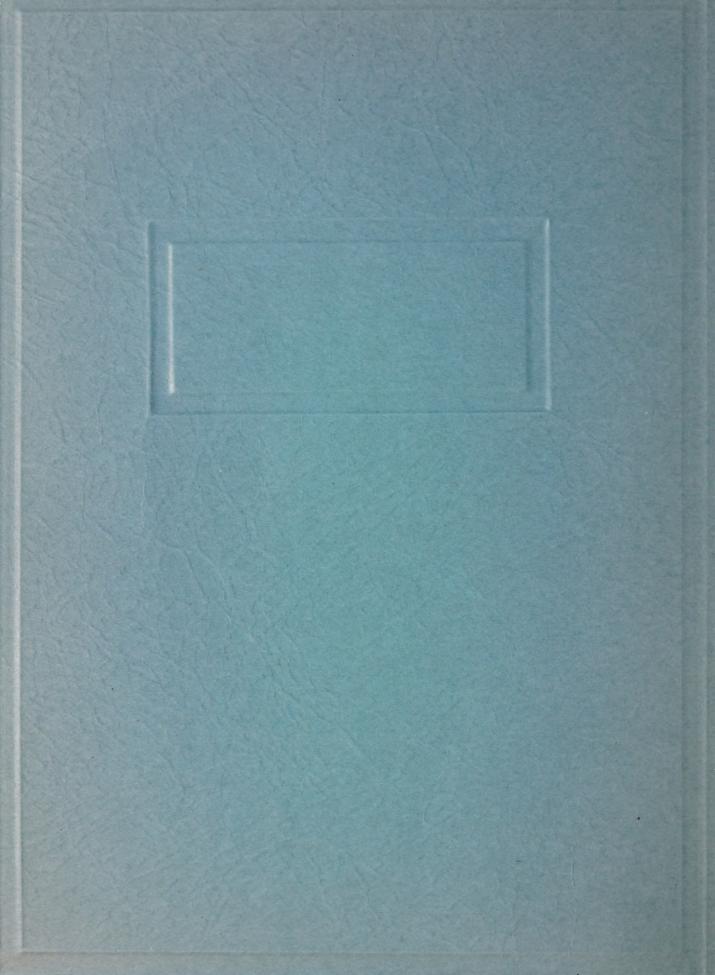


FINLAND 1967

PREPARED BY

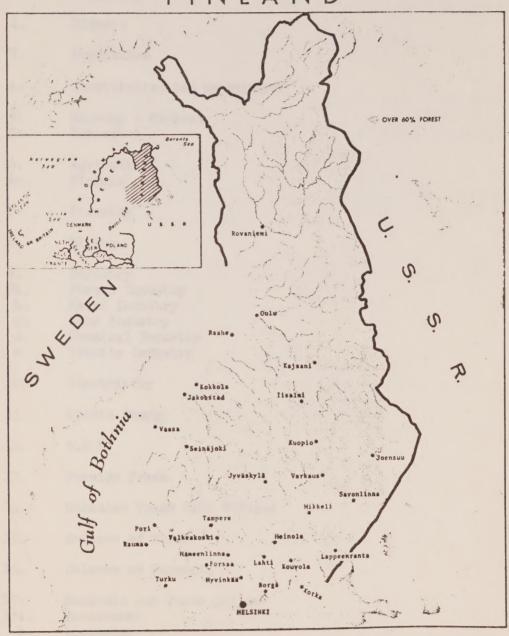
THE TRADE AND INDUSTRY BRANCH
DEPARTMENT OF ECONOMICS AND DEVELOPMENT

950 YONGE STREET



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1. Geography

Finland lies at the periphery of the Western world. On the east and southeast, Finland is bounded by the Soviet Union, on the west by Sweden and the Golf of Bothnia, on the north by Norway and on the south by the Gulf of Finland.

Finland occupies an area of 337,000 square kilometres (130,085 sq. miles). The greater part of the country is low, less than 650 feet above sea level except along the northeastern frontier and in the Laplands.

Two fifths of the land remains waste or near waste and only one tenth is cultivated. On the land area 71.3% is covered by forests. 60,000 lakes comprise about 10% of the total Finland's area. There are about 30,000 islands off the Finnish coast, mainly in the south and south west.

The wealth is unevenly spread throughout the different areas of Finland. The population, the production and accordingly the highest incomes are concentrated in its south-west corner.

2. Climate

Finland is situated in the transitional zone between the moist Atlantic area with the Gulf Stream as a store of heat, and the dry continental climatic area. The former has mild winters, temperate summers, and abundant autumn and winter precipitation, while the latter is characterized by cold winters, warm summers and predominating summer rainfall.

In spite of Finland's high latitude (Finland lies between latitudes 60° and 70°), the normally southwest winds give the southern half of the country a remarkably long, but cool growing season.

July temperatures range from 63°F in the southern part of the country to only 50°F near the Arctic northern border. Snow overs the country for four or five months in the south and for seven or eight months in the north.

Annual precipitation (rain and snow) is in S.W. Finland 27" (700 mm) and in N.W. Finland (Lapland) 16" (400 mm).

Because of ice, shipping in the Gulf of Finland each year is hindered for several months. The exception is Hango, which is seldom closed with ice.

3. Population

Finland has a population of 4.6 million inhabitants (1964). 57% of the population inhabit rural areas and 43% live in the towns and urban districts.



The largest city is Helsinki (516,000 inhabitants) which is the capital and an important industrial, cultural centre and port. The second largest city is Tampere (144,000 inhabitants). It is a busy industrial city in central Finland. Turku (140,000 inhabitants) is a large harbour town and the oldest cultural centre of the country.

The employed labour force in Finland by sectors. Annual averages, 1963-1966, was as follows:

1000 Persons

| | | | | | | | 1965 to |
|-----|-------------------------------|-------|-------|-------|--------|------|---------|
| | | 1963 | 1964 | 1965* | 1966** | 1965 | 1966 |
| | Agriculture | 584 | 548 | 541 | 531 | -2.4 | -1.8 |
| | Forestry | 121 | 119 | 106 | 98 | -6.2 | -7.5 |
| | Industry and handi- crafts | 496 | 500 | 512 | 519 | 1.8 | 1.4 |
| | Construction | 190 | 194 | 199 | 198 | 0.1 | -0.5 |
| | Services | 735 | 791 | 815 | 835 | 4.0 | 2.5 |
| | Occupations n.e.c. | 2 | *** | - | - | - | |
| (1) | Total employed labour force | 2,128 | 2,152 | 2,173 | 2,181 | 0.7 | 0.4 |

Despite the vigorous increase in industrial production a considerably greater proportion of the population is tied to agriculture in Finland than in the other West European countries. In Finland as in many European countries the trend in population movement is away from the rural districts and agriculture, to urban areas and industrial employment.

It is estimated that the natural increase in the labour force and the movement of labour from agriculture to other sectors of the economy in Finland will be over the next few years about 30,000 persons annually.

Finland has large emigration. Since World War II more than 235,000 Finns have left the country to settle abroad, approximately 190,000 of them in Sweden.

Official languages in Finland are Finnish and Swedish. In Finland there are 330,538 persons (1960) who speak Swedish. Five percent of the population are Laps, who are classified as semi-nomodic people.

Source: (1) Economic Survey 1966, by Economic Department, Ministry of Finance

^{*} Preliminary



Finns are a hardy, courageous and ambitious people who fought with success for their political and economic independence.

4. Constitution and Government

Finland adopted in 1919 a republican constitution. Until 1917 it was a Grand Duchy connected with Russia. The legislative power of the country is vested in Parliament (Diet).

The legislative power is exercised by Parliament in conjuctions with the President. The supreme executive power is vested in the President. Parliament consists of a single chamber. The members, 200 in number, are elected by proportional representation. The cabinet, presided over by the Prime Minister, is responsible for the general conduct of administrative affairs. The Prime Minister rather than the President, however, is the dominant political figure in the government.

The jurdicial power is vested in independent Courts of Justice.

For administrative purposes Finland is divided into 12 counties. The President for the current period, 1962-1968, is Urho Kekkonen.

The general elections in March 1966, for the first time in many years, returned a left-wing majority to Parliament.

Finland has a close relationship with the other Scandinavian countries. Denmark, Iceland, Norway and Sweden. The main forum of co-operation between the five countries is the Nordic Council.

In spite of the fact that Finland did sign a treaty of mutual assistance with the Soviet Union, it is genuinely neutral.

The Finns are independent, neutral and democratically ruled and they enjoy a much higher standard of living than any of the other Eastern Europeans.

5. Economy - General

When Finland became independent in 1917 it was mainly an agrarian country, some two thirds of the whole population gaining a livelihood from agriculture and forestry. In 1966 the corresponding figure was only 29%.

At the outbreak of World War II, industrialization in Finland had made considerable progress and Finland's great forest resources had achieved the dominant position that they still hold in the national economy.

In the first few years after World War II, Finland ran into economic difficulties. The cession of territories to the Soviet Union, involved the loss of 9% of the country's cultivated area. 11% of its forests, and 11% of Finland's production facilities. The resettlement of nearly half a million Finns living in the ceded areas called for a land reform costing the equivalent of about \$300 million. There were also war reparations, totalling \$227 million in the period 1945-1953, and heavy



investments needed for reconstruction.

The war reparation deliveries involved the entire Finnish economy in a gigantic task. This was especially true of the metal and engineering industry, because 72% of the total sum of the reparations was paid in the products of this sector.

Finlands's economy has recovered rapidly in the past decade. But this progress is not without inconvenience.

The current buoyancy in the Finnish economy has been accompanied by a steady rise in the price level. The cost-of-living index (1951 = 100) in Finland, advanced from 140 in December 1960 to 185 at the end of 1966. This development is ascribed primarily to cost-push rather than demand factors. High and increasing taxes, inflated production costs and restrictive governmental economic policies failed to halt the buoyancy of the economy.

According to "Unitas", Economic Reviero, Finland, the development of consumer prices, wholesale prices and cost of building in Finland, 1965-1966, was as follows:

| | December | | From December to December | | | |
|-------------------------|----------|------|---------------------------|---------|---------|--|
| Index | 1965 | 1966 | 1963-64 | 1964-65 | 1965-66 | |
| | | | | | | |
| Consumer prices | 2.00 | 3.40 | 10.0 | 10.0 | 150 | |
| (Oct. 1951= 100) | 180 | 189 | +9.8 | +3.8 | +5.0 | |
| Food | 197 | 205 | +11.8 | +4.2 | +4.0 | |
| Rent | 387 | 401 | +4.5 | +4.0 | +3.6 | |
| Lighting and Heating | 115 | 126 | +4.6 | +0.9 | +9.6 | |
| Clothing | 110 | 113 | +16.0 | +0.9 | +2.7 | |
| Other | 176 | 189 | +8.4 | +4.8 | +7.4 | |
| | | | | | | |
| Wholesale prices | | | | | | |
| (1949= 100) | 237 | 242 | +8.3 | +0.9 | +2.1 | |
| Domestic goods | 243 | 249 | +9.1 | +1.3 | +2.5 | |
| Imported goods | 213 | 216 | +3.9 | ±0.0 | +1.4 | |
| Producers goods | 242 | 244 | +7.2 | +1.7 | +0.8 | |
| Consumer goods | 231 | 243 | +9.9 | -0.9 | +5.2 | |
| Machinery and transport | | | | | | |
| | 227 | 229 | +3.7 | +2.3 | +0.9 | |
| | | , | | | | |
| Cost of building | | | | | | |
| (1951= 100) | 158 | 169 | +6.2 | +2.6 | +7.0 | |
| Wages | 206 | 226 | | +3.5 | +9.7 | |
| Building material | 125 | 130 | ±9.3 =0.0 | +1.6 | +4.0 | |
| Duzzusiig mayorauz | 2007 | -,- | 0.0 | 2.0 | 4.0 | |

The average standard of living in Finland is fairly high. The annual income per capita is \$1,250. This figure is lower than the Scandinavian average but clearly puts Finland into the group of "richer" nations in the world.



The structure of Finnish internal trade differs greatly from the trade structure of other western countries. Trading in consumer goods in particular, is split up into large competitive groups which dominate the market in Finland. The marketing man cannot avoid working with these groups if he wants to see his product on the shelves of Finnish stores. (1)

The Finnish economy is based upon private ownership and free enterprise. However, the state has a considerable share in some branches of industry and holds monopolies in the post and telegraph service, railways and the manufacture and sale of alcoholic beverages.

5a Transport

Most of Finland's freight and passenger traffic with the outside world is by sea. The rail connection from Finland to the west in the Far North is hampered by the fact that Finland and Sweden use different railway gauges, thus necessitating reloading. The Soviet Union has the same gauge as Finland, which makes the eastern rail connection important.

At January 1, 1967, the length of Finnish railways was 5,556 Km, of which 5,545 Km are state and 11 Km private railways. The gauge of State railways is 1.524 m.

Transport by railways in Finland, 1962-1965, was as follows:

| | (Millio | ns) | | | |
|-----|------------------------|-------|-------|-------|-------|
| | | 1962 | 1963 | 1964 | 1965 |
| (2) | Passenger-Kilometres | 2,357 | 1,953 | 2,038 | 2,050 |
| | Freight ton-Kilometres | 4,910 | 4,928 | 4,863 | 5,183 |

Finland in recent years has greatly improved and expanded its rolling stock with emphasis upon diesel powered traction.

Car ferry transportation to and from Sweden has sharply increased. The ferries carry about one hundred trailers daily between Finland and Sweden.

Sea traffic is of primary importance to Finland's foreign trade. The bulk of goods are shipped abroad or arrive in Finland by steamer.

Finland's merchant fleet, was, as of June 30, 1967, as follows;

| | Number | Gross Registered tons |
|----------------------|--------|-----------------------|
| Steamers | 114 | 197,005 |
| Motor vessels | 398 | 811,543 |
| Sailing vessels with | | |
| auxiliary engines | 20 | 2,707 |
| Total | 532 | 1,011,255 |

NOTE: (1) See Appendix G

(2) SOURCE: The Europa Yearbook

NOTE: 1 m = 1.0936 yards 1 km = 0.62137 mile



The country's most important harbours are: Helsinki, Kotka, Turku, Hamina, Pori, and Maarianham. Free port facilities are available at Hanko, Helsinki and Turku.

Shipping in Finland, 1962-1965, was as follows:

| 1-> | | | Ente | RED | | CLE | Goods | | |
|-----|----------------------------|--------------------------------------|----------------------------------|-----------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------------------------------------|--------------------------------------|
| (1) | YEAR | Number of Vessels | | '000 Net | Number | of Vessels | 1,000 Net | 1,000 Tons | |
| | | Total | Of which Finnish | Registered Tons | Total | Of which Finnish | Registered Tons | Imports | Exports |
| | 1962 . 1963 . 1964 . | 14,568 13,686 15,386 16,067 | 5,471 5,656 6,713 7,110 | 7,644 7,803 9,670 11,676 | 14,593 13,681 15,394 16,120 | 5,445 5,623 6,704 7,139 | 7.937 7.933 8,888 9,990 | 9,670 10,048 12,474 13,868 | 10,166 10,032 10,617 10,178 |

Air transport has achieved a growing importance in Sweden. Two Finnish and several foreign companies have regular flights to and from Finland. Finnair (Aero OY) is Finland's major airline.

Scheduled air traffic of Finnish companies in 1962-1966, was as follows:

| | | 1962 | 1963 | 1964 | 1965 | 1966 |
|-----|------------------|---------|---------|---------|---------|---------|
| (1) | Kilometres flown | 12,433 | 12,567 | 11,955 | 13,002 | 14,500 |
| | Passenger-Km | 287,449 | 312,559 | 311,157 | 370,477 | 409,700 |
| | Cargo ton-km | 4,907 | 5,201 | 5,539 | 7,135 | 7,900 |

Motor vehicles in Finland at December 31, 1966, were as follows:

| Cars | Lorries & Vans | Buses | Other | Total |
|---------|----------------|-------|-------|---------|
| 505,900 | 85,200 | 7,200 | 3,800 | 602,100 |

NOTE: (1) SOURCE: The Europa Yearbook



6) Agriculture

Finish agriculture is characterized by small independent holdings with a close connection between farming, livestock raising and forestry. The division of farms between inheritors has in the course of time furthered the splitting of farms.

According to the "Statistical Yearbook of Finland", farms categorized by arable area in Finland in 1959 was as follows:

| | | to | 1.99 | ha. | 103,184 | farms |
|------|-----|-----|-------|-----|---------|-------|
| from | ? | to | 4.99 | ha. | 101,173 | farms |
| 11 | 5 | to | 9.99 | ha. | 101,848 | farms |
| 11 | | | 19.99 | | 62,221, | farms |
| 11 | 20 | to | 29.99 | ha. | 12,631 | farms |
| 11 | 30 | to | 49.99 | ha. | 5,330 | farms |
| | | | 99.99 | | 1,335 | farms |
| 11 | 100 | and | dover | ha. | 237 | farms |
| | | | | | | |
| Tota |] | | | | 387,962 | farms |

The relative smallness of the holding has made mechanization difficult.

The cooperative society movement has alleviated some of the difficulties of small farms.

The principal crops in Finland by area, production and yield per hectre, 1962-1965, were as follows:

| (1) | | | Crop | • | | Area ('ooo hectares) | | | Production ('ooo quintals) | | | | YIELD PER HECTARR (quintals) | | | | |
|------|--------------------------------|------|------|---|------|-------------------------------|-------------------------------|------|--------------------------------|---|--|---|---|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| CROP | | CROP | | | 1962 | 1963 | 1964 | 1965 | 1962 | 1963 | 1964 | 1965 | 1962 | 1963 | 1964 | 1965 | |
| | Wheat Rye Barley Oats Potatoes | • | • | • | • | 286 92 205 456 74 | 239 76 262 444 77 | | 267 211 252 472 73 | 4,215 1,013 2,701 6,158 9,502 | 4,240 1,271 4,921 8,202 12,212 | 4,625 1,634 3,697 7,420 8,502 | 5,007 1,897 5,016 10,201 12,574 | 17.8 12.7 13.2 13.5 129.0 | 16.6 16.3 18.2 18.5 159.4 | 16.3 15.9 14.7 15.0 119.7 | 18.7 17.2 19.9 21.6 172.9 |

The distribution and extent of cultivation of the various crops varies greatly in the different sections of Finland, depending on climate and soil conditions and other factors.

The selected livestock population in Finland, 1961-65, was as follows:

| | YEAR | Horses | CATTLE | SHEEP | Pigs | POULTRY |
|-----|--|------------|----------------|------------|------------|----------------|
| (1) | 1961 1962 | 240 228 | 2,056 2,152 | 307 279 | 484 571 | 3,365 3,675 |
| | 1963 | 217 | 2,175 | 238 | 522 | 3,871 |
| | 1964 · · · · · · · · · · · · · · · · · · · | 207 184 | 2,146 2,028 | 199 | 551 558 | 3,865 4,085 |

NOTE: (1) SOURCE: The Europa Yearbook



The principal agricultural and cattle-raising areas lie along the coastal belt in the southwestern part of the country.

Finnish selected dairy production, 1964-1965 was as follows:

| | (Million Kilos | | | | |
|--------|----------------|---------|--|--|--|
| | 1964 | 1965 | | | |
| Milk | 3,825.2 | 3,765.4 | | | |
| Butter | 105.7 | 101.2 | | | |
| Eggs | 50.8 | 52.3 | | | |
| Cheese | 35.2 | 37.6 | | | |

Livestock production has always been the main source of income of the Finnish farmer. It accounts today for 75% of this income. The prominence of animal husbandry in Finnish farming is partly due to the rigorous climate, a limiting factor for cereal crops in large areas of the country, it is also due in part to the large number of small holdings. These two factors imply that the trend of production is based on animal husbandry.

Dairy production exceeds domestic consumption. Finland exports its dairy products to Great Britain and the Soviet Union.

In 1959, the total land area was distributed among different classes of owners approximately as follows: (*000 ha.)

| | (1000 ha) |
|----------------------------|------------------|
| State | 9,896.2 348.4 |
| Communes Parishes | 149.9 |
| Companies Co-operatives | 1,751.7 25.1 |
| Associations, etc. | 122.6 330.6 |
| Private persons | 16,161.8 |
| | |
| Total | 28,786.3 |

Many farmers during the winter leave their farms in the care of women and children while they "take to the woods" to cut and transport timber. During the summer, farmers return to their home.

Finland has a support-price-agricultural policy. Support prices are applied only to the quantity of agricultural output necessary to cover domestic consumption.



6a Fishing

Fishing in Finland is not developed. The fishing catch, 1961-1965, was as follows:

| | 1962 | 1963 | 1964 | 1965 |
|--|--------------|--------------|--------------|--------------|
| Freshwater Fish ('000 metric tons) Sea Fish (,, ,, ,,) | 22.6 45·9 | 19.3 64.3 | 16.0 47.1 | 15.5 57·7 |
| TOTAL | 68.5 | 83.6 | 63.0 | 73.1 |

Source: The Europa Yearbook.

7. Forestry

Forestry has a major significance in the economic life of Finland. Forest is the basis of the country's national economy. Finland's forest area comprises 21.8 million hectares or 71% of the total area of the country. The greater part of it, 60% belongs to the farmers, the State owns 31%, various companies 7% and communities and the church 2%.

Of the total forest land area only 17.3 million hectares is productive woodland.

The growing stock in Finland (1965) was as follows:

| Annual Growth (million cubic | NNUAL GROWTH TOTAL STOCK (million cubic metres) | | Spruce | Deciduous | |
|------------------------------|---|-------|--------|-----------|--|
| 46.0 | 1,493 | 43.7% | 35.7% | 20.6% | |

(1) Fellings by kinds of wood, 1962-1965, was as follows:

(*000 cu. m. piled measure)

| | | | 1962 | 1963 | 1964 | 1965 | |
|------------------|---|-----|--------|--------|--------|--------|--|
| Thick softwood . | | | 13,258 | 14,239 | 14,435 | 15,543 | |
| Thick hardwood | | | 2,010 | 2,254 | 2,201 | 2,925 | |
| Spruce pulpwood | | . [| 14,355 | 11,216 | 13,886 | 12,486 | |
| Pine pulpwood . | | . | 6,959 | 6,940 | 9,902 | 10,096 | |
| Pitprops | | | 637 | 382 | 233 | | |
| Firewood | | | 6,584 | 7,977 | 6,300 | 2,098 | |
| Other kinds . | • | | 3,696 | 4,768 | 6,243 | 8,754 | |
| TOTAL | | | 47,499 | 47,780 | 53,200 | 51,902 | |

(1)

Forestry experts are of the opinion that the volume of felling should no longer be increased and indeed is already too large when related to the annual increment of the forest.

Note: (1) Source: The Europa Yearbook 1 cubic meter = 35.3144 cubic feet

1 hectare = 2.4710 acres



The deficit already apparent in the country's "forest balance" can be further aggravated by the future development of the timber market to such an extent that the supply of the demand for timber may become precarious in the long run. In the south of Finland it takes 50 years for a tree to reach a sufficient size to be cut with profit. But in the colder northern part of the country some trees never reach merchantable size and others may require 200 years of growth before they have commercial value. For purely silvicultural reasons a reduction in fellings would doubtless be welcome, but in view of both, export income and employment could be fatal. No other country in the world leans so heavily on forest industries as does Finland.

Production of Finnish woodworking industries, 1960-1966, was as follows:

| Year | Saw* Timber ('000 stds.) | Cellulose (*000 tons) | Machine Pulp (For Sale) (*000 tons) | Newsprint (*000 tons) | Other Paper (*000 tons) | Boards and card- boards (*000 tons) | Plywood (*000 cu.m.) |
|------|--------------------------|-----------------------------|-------------------------------------|-----------------------------|----------------------------------|---|----------------------------|
| 1960 | 1,370 | 2,466 | 198 | 774 | 658 | 538 | 411 |
| 1961 | 1,334 | 2,826 | 178 | 955 | 721 | 698 | 412 |
| 1962 | 1,175 | 2,937 | 158 | 966 | 754 | 794 | 428 |
| 1963 | 1,140 | 3,193 | 160 | 954 | 917 | 854 | 478 |
| 1964 | 1,225 | 3,543 | 160 | 1,051 | 1,000 | 942 | 534 |
| 1965 | 1,185 | 3,673 | 151 | 1,194 | 998 | 967 | 543 |
| 1966 | 1,025 | 3,738 | 129 | 1,295 | 1,020 | 1,064 | 546 |

(1)

The forest industry consumes most of the disposable timber as its raw material. The largest timber-consuming areas of the forest industry are the pulp and paper industry and the sawmill industry.

The numerous waterways offer excellent facilities for the transport of timber over the long distances from forest to the consumption centre.

8. Mining

At present the extraction of a number of metals greatly exceeds Finland's requirements.

The dominant mining industry is copper. Finland is one of the foremost copper producers of Europe. The production of copper is twice as large as home consumption and exports of refined copper amounted to 20,000 tons in 1964. Finland has important zinc and lead mines but has no

- (1) Source: "Unitas" Economic Review, Finland
 - * 1 Standard = 165 cubic feet of timber
 - 1 ton metric = 0.9842 ton long.



refining capacity of its own and for this reason the ore is sent abroad in the form of a concentrate to be refined. In lead and zinc, Finland is almost self-sufficient. The production of nickel concentrate exceeds many times the domestic requirements, in spite of the fact that the valuable nickel ore deposits in Petsamo had to be ceded to the Soviet Union in 1945.

Mining production in Finland, 1962-1965, was as follows:

| where he should be at help or a source one | | 1 | | |
|---|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| | 1962 | 1963 | 1964 | 1965 |
| Copper Ore ('000 metric tons) Lead Ore (''''''''''''') Zinc Ore ('''''''''''''''''''''''''''''''''''' | 38.0 3.6 70.3 17.1 671 | 36.6 1.8 80.5 17.1 671 | 35.1 2.6 78.0 18.9 686 | 32.2 7.3 78.3 18.1 561 |
| demand to the contract of | I . | 1 | 1 | |

(1)

Other metals mined in Finland are vanadium, cobalt and tungsten. About 1,500 tons of cobalt ore is produced annually. Known deposits of the most important metal, iron, are not sufficient to meet domestic requirements. Finland lacks coal.

The mining and quarrying industries of northern and eastern Finland have been handicapped by the lack of sufficient roads and railways. Many deposits are situated in such remote areas that it has paid to import minerals from abroad.

Uranium has been discovered in Finland, but so far there has been no mining.

9. Industry

Finland's preconditions for industrial development are in certain respects inferior to those of other countries. Finland is sparsely populated. It is a country with a population of only 4.6 million, the chief export markets are far away and freight costs are consequently high.

Industrialization in Finland began later than in most other European countries. Between the two World Wars, Finland, in spite of the progress made in industrial activity, was still an agricultural country. Since World War II, Finland's industry has expanded substantially.

Up to the end of World War II there was a clear distinction between the Finnish export industries and the home market industries. The fermer consisted of wood and paper products based on domestic raw materials the bulk of it being exported. The later included all other branches of production.

Note (1) Source: The Europa Yearbook.



Since the end of the Second World War brisk economic activity has in a comparatively short time brought Finland within the group of industrially developed countries.

The end of World War II brought with it a radical change in the development of Finnish industry. The obligation to pay war indemnities to the Soviet Union, according to the armistice of September 1944, changed the situation of the metal industry overnight.

Production for the period 1963-1965, of some of Finland's manufacturing industries was as follows:

| COMMODITY | Unit | 1963 | 1964 | 1965 |
|-----------|---|---|---|--|
| Cement | ('000 metric tons) (''''''''''') (million kW.h.) (Index: 1959 = 100) ('000 kilograms) ('''''''''''''''''''''''''''''''''''' | 1,428 331 472 11,899 156 7,205 15,840 11,843 163,907 313,706 284,914 37,796 6,784 | 1,572 644 520 13,636 182 7,699 18,886 13,634 142,222 355,257 324,650 33,177 5,951 | 1,755 984 441 14,612 197 n.a. 17,297 11,884 148,343 337,480 351,047 30,523 6,516 |

(1)(2)

Percentage changes in the volume of Finnish industrial production, 1960-1966, were as follows:

| | Annual average 1960 to 1965 | 1962 to 1963 | 1963 to 1964 | 1964 to 1965* | 1965 to 1966** |
|---|--------------------------------------|-----------------|-----------------|------------------|-------------------|
| Total industry | 6.8 | 3.8 | 7.2 | 6.1 | 3.8 |
| - investment goods | 6.4 | 4.6 | 3.5 | 8.1 | 0.0 |
| - other producer goods | 7.4 | 6.0 | 9.2 | 6.5 | 2.7 |
| — consumer goods | 5.6 | 3.1 | 3.8 | 5.1 | 7.4 |
| Mining and quarrying | 6.3 | 7.3 | 3.0 | 5.1 | 7.0 |
| Manufacturing | 6.5 | 3.8 | 7.3 | 6.1 | 3.4 |
| — wood, pulp and paper industries | 6.3 | 8.3 | 9.1 | 4.5 | 0.2 |
| — metal and engineering industries | 6.6 | 2.8 | 5.7 | 8.8 | 1.1 |
| other manufacturing industries | 6.4 | 5.6 | 7.5 | 4.9 | 7.6 |
| Electricity, gas, water and sanitary services | 8.9 | 4.9 | 5.3 | 6.9 | 7.7 |

(3)

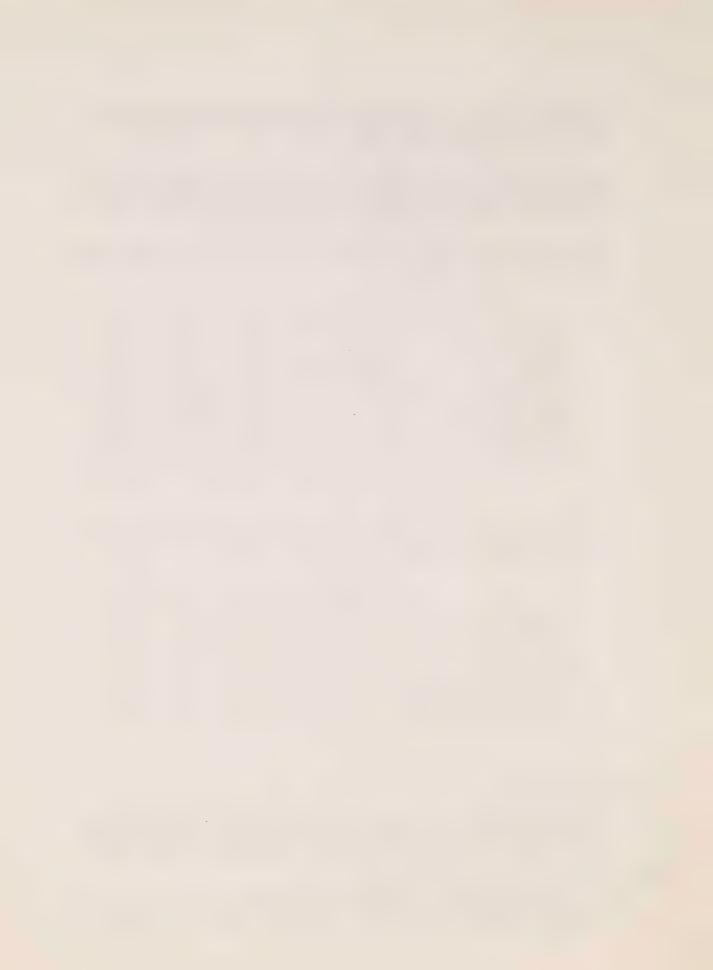
9a Forest Industry

The forest industry in Finland can be divided into two main groups: the wood industry and the pulp and paper industry. The former group comprises saw milling, the manufacture of plywood, particle board,

Note (1) Source: The Europa Yearbook

(2) For Timber Industry see Section 7 "Forestry"

(3) Source: Economic Survey 1966, by Economic Department, Ministry of Finance, Finland.



joinery products, prefabricated houses, furniture making etc. The pulp and paper industry consists of the production of mechanical woodpulp, cellulose, paper, board, converted paper and board products and fibre board.

The growth in the woodworking industry volume of production has been almost exclusively in the paper sector, where the output, thanks to the huge investment, has increased significantly. In recent years Finland wisely has been adjusting its woodworking industries towards the production of finished goods rather than raw or semifinished materials.

The Finnish forest industry is essentially privately owned, but the firms maintain close export co-operation. Accordingly, pulp and paper products - excluding wallboards and some paper and board qualities - have been sold for decades through joint sales associations set up by the firms.

The forest industry in Finland is almost completely based on the demand of the international market. More than 95% of Finland's mechanical pulp and cellulose is sold abroad, either as such, further processed into paper and board.

The pulp and paper industries still have the largest share, or about one fourth of the gross value of Finnish industrial production.

Production capacity of mechanical pulp, cellulose and semi-chemical pulp, 1960-1965, was as follows:

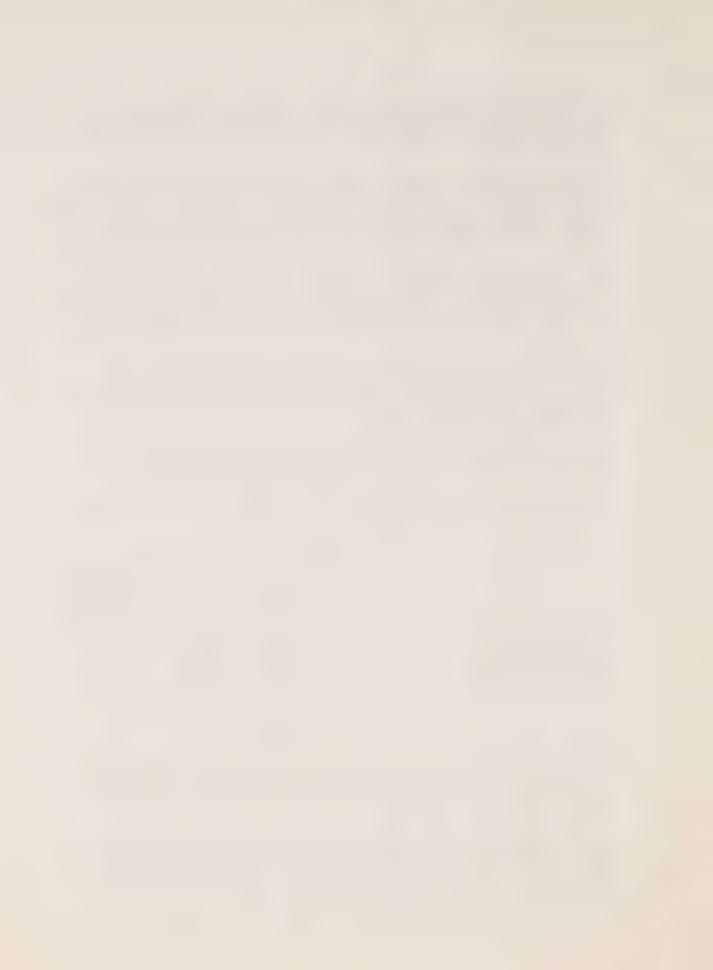
*000 metric tons

| | 1960 | 1965 | Percentage Increase 1960-1965 |
|--|-------------------------------|--------------------------------|-------------------------------------|
| Mechanical Pulp Sulphite Cellulose Sulphate Cellulose Semi-chemical Pulp | 1,250 1,360 1,210 50 | 1,750 1,650 2,660 220 | 40% 21% 120% 340% |
| Total | 3,870 | 6,280 | 62% |

As is shown by the table above the production capacity of mechanical pulp cellulose and semi-chemical pulp has increased by 62% in 1960-1965.

The Finnish paper and board industry has concentrated on producing mainly newsprint and kraftpaper, fluting and kraftliner board and some other paper and board qualities suitable to fairly large production units.

(1) Source: Lauri Kirves: Strong wood backbone for Finland's wealth.



The table below indicates 1960-1965 expansions of capacity of Finnish paper and board industry.

Production capacity, 1960-1965, in thousand metric tons was as follows:

| | 1960 | 1965 | Percentage Increase 1960-1965 |
|-----------------------------------|-------------------|-------------------------|-------------------------------------|
| Newsprint Other paper Board | 865 695 550 | 1,530 1,040 1,020 | 77% 50% 85% |
| Total | 2,110 | 3,590 | 70% |

Despite the great progress made in the pulp and paper industry, the sawmill industry is still important both in the Finnish forest industry and as a supplier of sawn goods to the European market. In 1963, Finland produced 12.5% of Europe's output of sawn timber.

Finland is the world's biggest exporter of plywood. The present volume of exports is about 460,000 cubic metres per annum.

9b Metal Industry

The second ranking industry in Finland is the metal industry.

Despite Finland's limited mineral resources and complete lack of coal, some industries, especially the metal working industry have made considerable progress.

The metal industry has had to produce the main part of the reparation deliveries after Second World War, and soon after they had started, free exports were also taken up. The end of the reparation deliveries meant no slack in the industry's production or exports. Especially after the devaluation of the Finnish mark in 1957, the metal industry has been able to get a strong and growing foothold also in western markets.

The main production branches of the metal industry in Finland are machinery, transport and the basic metal industry.

The basic metal industry comprises iron and steel works, rolling mills, copper and nickel plants. The production of pig iron was 934,000 in 1965. Domestic production of steel satisfies only a part of the total needs. Steel plates and sheets have to be imported.

In the basic metal industry the output of pig iron has notably increased, and plans for the next few years include a start in the manufacture of rolled steel.



In machine building the Finnish metal industry has achieved a good reputation for its manufacture of wood processing machinery. Shipbuilding has an annual output of 150,000 gross tons.

In the past few years the metal product's share in the total Finnish exports has been varying between 16% and 18%.

Metal and specialized engineering industry show already good promise of export potential as the share of these exports has grown considerably in relative terms.

The output of Finland's industry manufacturing papermaking machinery has in recent years accounted for 10%-12% of the world's total output of papermaking machinery.

No passenger cars are manufactured in Finland at present. Several bus and truck assembly plants, using engines from Sweden and Great Britain are in operation.

Finland is specialized in building ice-breakers and car-ferries.

The metal industry's share of the total value added by manufacture in Finland is now close to 30%. It is followed by the food industry (12-13%) and the chemical, textile and graphic industries (5-6% each).

9c. Food Industry

The foodstuff industries contain firms which are among the largest and most up-to-date in all Scandinavia. Finland's foodstuffs industry produces many specialties as cheese, sweets and alcoholic beverages.

The share of the foodstuffs industry in Finland's industrial output is very substantial. According to official statistics, approximately 1,600 industrial establishments are engaged in food production. 60% of them are small bakeries and dairies.

Some 10% of the raw materials used by the foodstuffs industry are imported, principally grain, sugar, and coffee.

The principal exports are butter and cheese. Butter is exported mainly to the United Kingdom. In recent years, exports of butter have averaged 20,000 tons annually. Cheese is exported to more than 50 countries over the world. The most important export cheese is the Finnish Emmenthal.

Exports of milk powder have increased considerably in recent years, amounting at present to some 20,000 tons a year. The greatest buyers of Finnish milk powder are the Soviet Union and the United Kingdom.

9d Chemical Industry

Post war expansion has transformed the chemical industry into a note-worthy sector.



Since the mid-fifties the chemical and allied industries have increased output at an average annual rate of 10%

Although it employs about 50,000 it continues to be essentially a home market industry except for those branches which are maintained as sidelines of the woodprocessing and mining industries.

The chemical industry in Finland in mainly concerned with the production of base chemicals, although processing in certain branches is at a high level. The nitrogen and fertilizer industries can satisfy domestic demand and even supply for export. Sulphuric acid and chlorine industries are very advanced. Two oil refineries that operate entirely on foreign raw material, satisfy domestic demands for many products.

The Finnish pharmaceutical industry has expanded considerably during and after the Second World War. The chemical industry's share in total Finnish exports is at present, only some 2%.

9e Textile industry

The textile industry is also an important Finnish industry. In Finland there is no truly synthetic fiber production. There is only one viscose plant. The company imports nylon yarn from which it produces the "Hellanca" or stretch yarn.

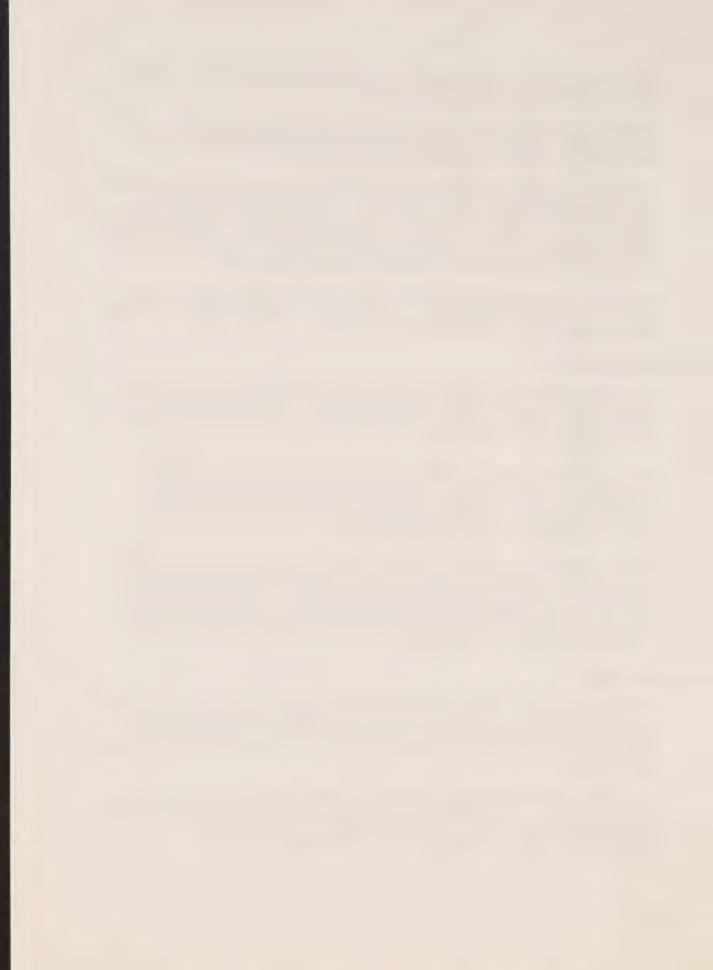
Some 7% of the country's total labour force is engaged in textile production. The production of textiles in Finland has been geared predominantly to the domestic needs, foreign demand for Finnish textiles, however, has lately increased steadily. In 1965, textile exports amounted to some 75 million marks.

Finnish industry is currently experiencing a period of drastic changes. The woodworking industry seems gradually to have approached the upper limit in the growth of its production capacity. The consequence has been to push the metal-using industry increasingly to the foreground in economic policy for the future as one of the industrial mainstays of the Finnish national economy.

10 Electricity

Finland is not in a very advantageous position as far as the traditional sources of energy are concerned, i.e. water power and coal, because all coal has to be imported and the exploitation of water power is restricted by the fact that there is little difference in height between water courses.

After the Second World War, Finland lost one-third of its hydroelectric plants. As a number of new power plants have been constructed the present capacity is 9,500 million Kwh per annum. About 55 per cent of the water power potential has been harnessed up to now.



Finland's hydroelectric resources represents only about a fifth of Sweden's and the tenth of Norway's exploitable water power. The economic limit of hydroelectric power development is estimated at 13,000 million kwh per year, and this will be developed by the end of this decade. The other disadvantage is that many of Finland's hydroelectric power resources are in the northern part of the country while most industries are in the sourthern part. The hydroelectric resources of southern Finland have practically been harnessed in their entirety already.

Ownership of power plants in Finland is as follows:

| Federal Government | 41% |
|---------------------------|-----|
| Private utility companies | 48% |
| Municipal Government | 11% |

Installed capacity of electric energy in Finland 1959-1964 in thousand kw was (1):

| Code (2) | Type (3) | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 |
|----------|----------------|-------|-------|-------|-------|----------------|---------------|
| I+P | Total | 2,383 | 2,834 | 3,152 | 3,361 | 3,596 | 3,879 |
| P | Hydro Total | 1,419 | 1,559 | 1,682 | 1,702 | 1,851 2,031 | 1,857 n.a. |

- Note: (1) The data represents the nominal end-of-year capacity of all generators available for simultaneous operations in hydro-electric and thermo-electric plants.
 - (2) Code, "P" enterprises generating primarily for public use.
 "I" industrial establishments generating primarily for own use.
 - "I+P" totalled installed capacity.

 (3) "Thermal" can be derived by subtracting "Hydro" from "Total", except in the countries in which "nuclear" and "geothermic" are produced.

n.a. not available Source: United Nations, Statistical Yearbook

Energy consumption in Finland, in million metric tons of coal equivalent and in Kilogram per capita, 1960-1965, was (1):

| | | Consumption | | |
|--------------|-------|------------------------|--|--|
| | Total | Per capita in Kilogram | | |
| 1960 | 7.31 | 1,650 | | |
| 1961 | 7.79 | | | |
| 1962 | 8.83 | 1,959 | | |
| 1963 | 9.41 | 2,072 | | |
| 1964 1965 | 10.79 | · co | | |
| 1965 | 12.36 | 2,679 | | |



Note: (1) Consumption data are based on the apparent consumption of coal, lignite, petroleum products, natural gas, hydro and nuclear electricity; where peat used as fuel is important, it is included with coal and lignite.

Source: United Nations: Statistical Yearbook.

Approximately 80% of Finland's energy sources are currently being imported.

In 1962 the International Bank for Reconstruction and Development, granted Finland a \$25 million loan to finance a 303,000 kw increase in Finland's thermal electric power generating capacity.

It is estimated at the moment that atomic power will be produced on a commercial scale in Finland sometime in the late 1980's.

According to "Atomic Handbook" the following are the current and planned installed capacities by type of power plant in Finland.

| | 1963 (end) | 1970 MV | 1980 MW |
|---|----------------|------------|-------------------------|
| Hydro electric Fossil and other Nuclear | 1,850 1,744 | 2,300 | 2,800 5,000 2,200 |
| Total- | 3,594 | 5,500 | 10,000 |

11. Atomic Energy

Percent of G.N.P.

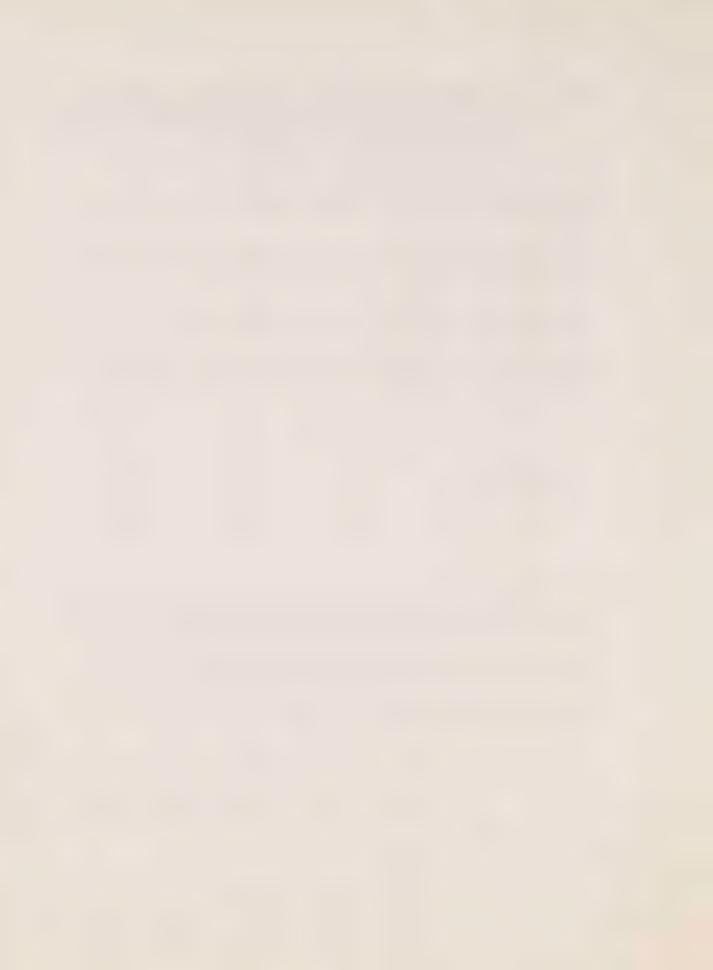
In February 1958, Finland established the Atomic Energy Commission in Helsinki as the chief Finnish atomic energy organization.

Little atomic research is being carried out in Finland although in 1962 the first Finnish research reactor became active.

Moneys budgeted by the Finnish Government for peaceful uses of atomic energy was as follows (1):

| energy was as follow | rs (1): | | | | | Patimat |
|---|---------------------------------|----------------------------------|---|-------------------------------|------------------------------|------------------------------|
| Item | 1960 \$ | 1961 \$ | 1962 | 1963 \$ | 1964 | Estimat 1965 \$ |
| 1. Administration 2. Research 3. Capital construction a) nuclear power plants b) other 4. Contribution to int. organ. | 7,800 97,000 - 526,000 | 11,300 99,000 - 517,000 | 18,700 394,000 - - - 110,000 | 21,800 l;20,000 115,000 | 21,800 325,000 153,000 | 21,800 339,000 169,000 |
| Total- | 740,800 | 738,300 | - | 556,800 | 499,800 | 529,800 |

0.0185% 0.0167% 0.0098% 0.016% 0.0085%



Note: These figures do not include sums expended by Universities and for Radiation protection.

- not applicable.

Finnish authorities have recently called for bids on a medium-large power reactor. One Canadian firm was one of three finalists selected from the original eight companies that tendered for a nuclear power plant.

The estimate from Finland indicates that a 275 M.W. nuclear power plant can fit into the Finnish system in 1973.

In May 1958, the first atomic reactor was acquired. It is being used for instructional purposes.

In 1963, 55 curies of radioactive isotopes were used in Finland of which 98% were imported. In 1964, it is estimated that about 60 curies will be used. The primary field of applications was medical with 31 curies being used, 15 curies were used for industrial purposes and 9 curies for research. In 1960, uranium mining was begun in Finland but the mine was closed in 1962.

12. G.N.P.

Finland's Gross National product, reached \$8.7 billion in 1966, a 2.2% increase over the previous year. This compares with an annual growth of nearly 7% in 1964 and 5% in 1965. For 1967, Finnish economists predict that the economy will continue to move forward slowly with a growth of G.N.P. in the 2-3% range.

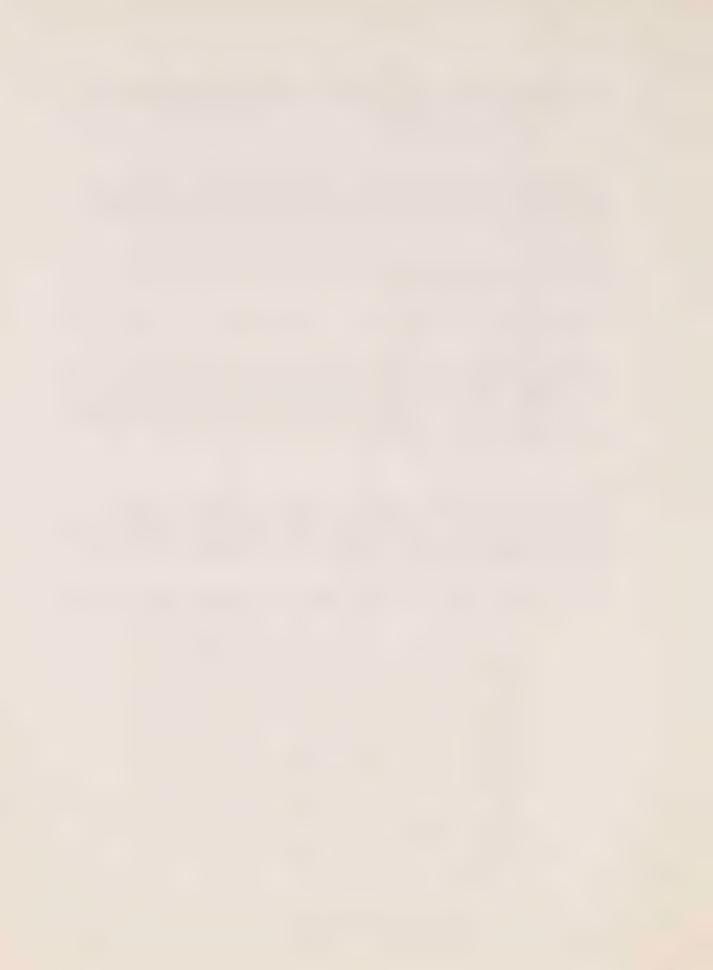
Finnish National Supply and Demand Balance in 1964-1967, was as follows:

| | 1965* | 1966* | Chang | e in ve | olume, p | er cent |
|------------------------------|--------|--------|-----------|---------|----------|-----------|
| | Mill. | mk | 1964/63 1 | 1965/64 | 1966/65* | 1967/66** |
| Gross domestic product at | | | | | | |
| market prices | 26 108 | 27 721 | 6.7 | 5.5 | 2.2 | 2.5-3 |
| Imports of goods and | | | | | | |
| services | 5 978 | 6 300 | 19.2 | 9.2 | 3.4 | 2.5 |
| | 32 086 | 34 021 | 0.1 | 6.3 | 2.5 | 2.7 |
| Total supply | 32 086 | 34 021 | 9.1 | 6.3 | 2.5 | 2.1 |
| Exports of goods and | F 404 | 5.507 | = 0 | | | |
| services | 5 496 | 5 796 | 5.8 | 4.4 | 4.2 | 5.6 |
| Consumption | 18 914 | 20 551 | 5.5 | 5.0 | 4.0 | 2.7 |
| Private | 15 141 | 16 376 | 5.6 | 5.2 | 4.0 | 2.6 |
| Public | 3 773 | 4 175 | 4.8 | 4.4 | 3.8 | 3.0 |
| Gross domestic fixed capital | | | | | | |
| formation | 6 594 | 6 945 | 3.1 | 9.3 | 1.6 | 0.4 |
| Private | 5 128 | 5 367 | 1.3 | 9.4 | 1.1 | 0.4 |
| Public | 1 466 | 1 578 | 10.4 | 9.1 | 3.3 | 0.4 |
| Changes in stocks and | | | | | | |
| statistical discrepancy | 1 082 | 729 | | | | |
| Total demand | 32 086 | 34 021 | 9.1 | 6.3 | 2.5 | 2.7 |

^{*} Provisional.

Source: National Budget for 1967 Finland.

^{**} Forecast.



Per capita income, 1965, was \$1,419.

13. Foreign Trade

A country with a small population, Finland has to carry on an extensive trade with other countries if it is to attain a high standard of living quickly, and it is consequently extremely dependent on foreign trade. As in most of the other small countries the economic growth in Finland almost stands or falls on foreign trade.

Finland imports a wide range of commodities. Finnish imports by commodities, 1963-1966, in million of marks and percentage change were as follows:

| SITO | | 1963 | 1964 | 1965 * | 1966 ** | Percentage Annual average 1960 to 1965 | : change 1965 to 1966 |
|------|--------------------------------|-------|-------|--------|---------|--|-----------------------------|
| 0 | Food and live animals | 512 | 510 | 452 | 475 | 5.2 | 5 |
| 1 | Beverages and tobacco | 51 | 49 | 54 | 55 | 7.8 | 2 |
| 2 | Crude materials, inedible, ex- | | | | | | _ |
| | cept fuels | 311 | 387 | 481 | 480 | 11.8 | 0 |
| 3 | Mineral fuels and lubricants | 386 | 510 | 510 | 590 | 8.2 | 15 |
| 4 | Animal and vegetable oils and | | | | | | |
| | fats | 8 | 9 | 10 | 10 | 16.4 | 0 |
| 5 | | 358 | 423 | 537 | 525 | 11.7 - | - 2 |
| 6 | Manufactured goods classified | | | | | | _ |
| | chiefly by material | 784 | 958 | 1 082 | 1 130 | 5.7 | 4 |
| 7 | Machinery and transport equip- | | | | | | |
| | ment | 1 251 | 1 671 | 1 822 | 1 730 | 10.0 - | 5 |
| 8 | Miscellaneous manufactured ar- | | | | | | |
| | ticles | 185 | 238 | 278 | 300 | 19.5 | 8 |
| 9 | Other products | 20 | 61 | 42 | 35 | 31.4 - | — 17 |
| | Total | 3 867 | 4 816 | 5 266 | 5 330 | 9.2 | 1 |
| | | | | | | | |

(1)

During the period, 1960-1965, the value of commodity imports increased by an average of 9.2% per year, and the corresponding average rise in volume was 8% per year.

Finland at present imports 25% of its foodstuffs, a large percentage of industrial raw materials and all mineral fuels. The increase in imports of raw material was greatest for the metal, foodstuffs, textile and chemical industries. Imports of consumer goods also increased with the exception of passenger car imports.

(1) Source: Economic Survey 1966 by Economic Department, Ministry of Finance, Finland.



Finnish imports of raw materials and semi-finished products, fuel and lubricants, and finished goods, 1961-1966, were as follows:

| Year Quarter | Raw materials and semi- finished products | Of which: | Fuels and lubricants | Finished goods | Of which: Con- sumer goods | Total | Surplus of exports (+) or imports (-) |
|---|---|--|---------------------------------|--|---|--|---|
| | | | | mill. | mk | | |
| 1961 1962 1963 1964* 1965* 1966* | 1 711 1 762 1 827 2 111 2 362 2 450 | 1 603 1 664 1 699 1 982 2 178 2 307 | 330 371 373 508 515 | 1 649 1 795 1 666 2 197 2 389 2 484 | 615 650 662 801 878 1036 | 3 690 3 929 3 867 4 816 5 265 5 524 | -316 -396 -189 -684 -699 -707 |
| | | | | % | | | |
| 1961 1962 1963 1964* | 46.4 44.9 47.3 43.8 | 43.4 42.4 43.9 41.2 | 8.9 9.4 9.6 | 44.7 45.7 43.1 | 16.7 16.5 17.1 16.6 | 100 100 100 | |
| 1965* | 44.9 | 41.4 41.8 | 9.8 | 45.6 45.3 45.0 | 16.7 | 100 | • |

(1)

The Finnish imports of capital goods, 1963-1966, were as follows:

| | At current prices Million marks | At constant prices (1960-=100) |
|---------------------|------------------------------------|--------------------------------|
| 1963 1964 | 820 1,042 | 87 109 |
| 1965 1966 (2) | 1,167 1,110 | 120 116 |

The following items of capital goods contributed most to the increase in imports: office machinery, transport equipment and special machinery for manufacturing and construction of types not produced in Finland or produced only on a small scale.

Manufactured goods and production requisites form the core of imports particularly from western Europe. On imports from eastern Europe and overseas, raw materials play a bigger part.

- (1) Source: "Unitas" Economic Review, Finland.
- (2) Source: Economic Survey 1966 by Economic Department, Ministry Finance, Finland.



Finnish imports by regions (country of origin) and by main commodity groups (SITC) in 1965, million of marks, were as follows:

| | | | | | of which | Ь | |
|-------|-------------------------------------|-------|-------|----------------------|-----------|---------|-------|
| | | EFTA | EEC | Eastern countries | Soviet | Others | Total |
| 0 | Food and live animals | 54 | 31 | 62 | 48 | 305 | 452 |
| | Meat and meat preparations | 6 | 0 | 0 | 0 | 1 | 7 |
| | Cereals and cereal preparations | 10 | 2 | 25 | 22 | 26 | 63 |
| | Fruits and vegetables | 7 | 19 | 8 | 0 | 89 | 123 |
| | Beverages and tobacco | 7 | 13 | 2 | 1 | 32 | 54 |
| | Crude materials, inedible, except | • | | _ | - | <i></i> | |
| | fuels | 127 | 58 | 189 | 164 | 107 | 481 |
| 26 | Textile fibres and waste | 25 | 11 | 26 | 26 | 19 | 81 |
| | Crude fertilizers and crude min- | | | | | | - |
| | erals | 20 | 14 | 25 | 19 | 16 | 75 |
| 28 | Metalliferous ores and metal scrap | 34 | 2 | 19 | 19 | 4 | 59 |
| | Minerals fuels, lubricants and re- | | | | - | | |
| | lated materials | 26 | 21 | 416 | 335 | 47 | 510 |
| 4 | Animal and vegetable oils and fats | 5 | 3 | 0 | 0 | 2 | 10 |
| 5 | Chemicals | 215 | 216 | 51 | 16 | 55 | 537 |
| 6 | Manufactured goods classified | | | | | | |
| | chiefly by material | 456 | 419 | 123 | 81 | 84 | 1 082 |
| 65 | Textile yarn, fabrics, made-up ar- | | | | | | |
| | ticles and related products | 110 | 106 | 11 | 2 | 23 | 250 |
| | Iron and steel | 134 | 173 | 66 | 43 | 5 | 378 |
| | Non-ferrous metals | 43 | 29 | 30 | 26 | 30 | 132 |
| 69 | Manufactures of metals, n.e.s | 81 | 54 | 9 | 6 | 10 | 154 |
| | Machinery and transport equipment | 795 | 760 | 81 | 57 | 186 | 1 822 |
| | Machinery, other than electric | 406 | 318 | 28 | 20 | 91 | 843 |
| 72 | Electrical machinery, apparatus and | | | | | | |
| | appliances | 152 | 178 | 8 | 4 | 19 | 357 |
| | Transport equipment | 237 | 264 | 44 | 33 | 77 | 622 |
| | Passenger motor cars | 77 | 174 | 26 | 19 | 51 | 328 |
| | Miscellaneous manufactured articles | 117 | 103 | 18 | 1 | 40 | 278 |
| 9 | Commodities and transactions not | | | | | | |
| | classified according to kind | 4 | 1 | 36 | 36 | 1 | 42 |
| Total | imports in 1965, million marks | 1 806 | 1 625 | 977 | 740 | 858 | 5.266 |
| | per cent | 34 | 31 | 19 | 14 | 16 | 100 |
| | 1964, million marks | 1 544 | 1 432 | 1 028 | 792 | 812 | 4 816 |
| | per cent | 32 | 30 | 21 | 16 | 17 | 100 |
| | 1963, million marks | 1 265 | 1 158 | 012 | 625 | (22 | 20/7 |
| | per cent | 33 | 30 | 813 21 | 625 16 | 632 | 3 867 |
| | per cent | 22 | 50 | 21 | 16 | 16 | 100 |

Source: Economic Survey 1966, by Economic Department, Ministry of Finance, Finland.



Finnish imports by countries in 1966, were as follows:

| | Imports | | | | | |
|-----------------|------------------|--------------------|-------|--|--|--|
| Country | Million marks | Change from '65 | Share | | | |
| | MINIAG | 9 | 6 | | | |
| EFTA | 2 211.4 | +10 | 40.0 | | | |
| United Kingd. | 886.9 | +10 | 16.1 | | | |
| . Sweden | 781.2 | + 6 | 14.1 | | | |
| Denmark | 191.1 | +17 | 3.5 | | | |
| Switzerland | 171.3 | +14 | 3.1 | | | |
| Norway | 114.4 | +17 | 2,1 | | | |
| Austria | 47.2 | +13 | 0,9 | | | |
| Portugal | 19.3 | +58 | 0,3 | | | |
| EEC | I 589.7 | - 4 | 28.8 | | | |
| W. Germany | 941.8 | - 5 | 17.0 | | | |
| France | 235.9 | + 7 | 4.3 | | | |
| Netherlands | 197.3 | -11 | 3.6 | | | |
| Belgium-Lux. | 104.2 | 8 | 1.9 | | | |
| Italy | 110.4 | + 9 | 2.0 | | | |
| East Bloc | 1 093.0 | +10 | 19.8 | | | |
| Soviet Union | 856.5 | +13 | 15.5 | | | |
| Poland | 89.7 | -11 | 1.6 | | | |
| E. Germany | 47.4 | — 2 | 0.9 | | | |
| Other countries | 630.2 | + 4 | 11.4 | | | |
| USA | 251.7 | 5 | 4.6 | | | |
| Total | 5 524.3 | + 5 | 100.0 | | | |

(1)

In 1966, Finnish imports from the EFTA countries and from the Eastern Bloc increased markedly, while those from the EEC countries and the United States fell.

On the import side, in 1966, Western Germany headed the list with 17%, the next was the United Kingdom (16.1%), the Soviet Union (15.5%) and Sweden (14.1%).

A continued high level of export is required to maintain the necessary imports of raw materials, machinery and consumer goods. Forest products are the chief export products, and Finland's economy is highly sensitive to world demand for them.

(1) Source: "Unitas", Economic Review, Finland.



Finnish exports by commodities, 1963-1966, in million of marks, were as follows:

| | | | | | | Percentag Annual | e change |
|----------|--|-------|-------|-------|---------|---------------------|----------|
| SITC | | | | | | average | 1965 to |
| 0 and 1 | Food and live animals; bever- | 1963 | 1964 | 1965 | 1966 ** | 1960 to 1965 | 1966 |
| 0.0 | ages and tobacco | 128 | 173 | 174 | 179 | 5.8 | 3 |
| 02 | Dairy products and eggs Crude materials, inedible, ex- | 106 | 154 | 153 | 145 | 5.9 | — 5 |
| 242 | Wood in the rough and rougly | 1 445 | 1 664 | 1 699 | 1 670 | 2.7 | 2 |
| 243 | wood, shaped and simply | 111 | 87 | 53 | 61 | 28.9 | 5 |
| 25 | worked | 562 | 628 | 626 | 588 | 0.3 | 6 |
| 25 | Pulp and waste paper | 657 | 800 | 832 | 830 | 8.9 | 0 |
| 3 4 | Mineral fuels and lubricants Animal and vegetable oils and | 2 | 2 | 2 | 2 | 12.1 | ٠ |
| | fats | 0 | 0 | 0 | 0 | 8.6 | |
| 5 | Chemicals | 50 | 59 | 75 | 88 | 30.7 | 16 |
| (2 | chiefly by material | 1 507 | 1 738 | 1 960 | 2 205 | 12.5 | 12 |
| 63 | Wood manufactures | 200 | 214 | 239 | 260 | 3.7 | 9 |
| 641.1 | Newsprint Other paper and paperboard | 354 | 393 | 437 | 463 | 9.2 | C |
| 642 7 | and manufactures thereof Machinery and transport equip- | 724 | 872 | 940 | 1 015 | 12.9 | 8 |
| 8 | ment | 484 | 413 | 535 | 586 | 6.3 | 10 |
| | ticles | 53 | 72 | 110 | 133 | 35.0 | 20 |
| 9 | Other products | 1 | 2 | 2 | 2 | 11.8 | |
| | Total | 3 678 | 4 132 | 4 566 | 4 865 | 7.7 | 6.5 |

(1)

The forest industry which is still responsible for nearly 70% of total exports, has expanded its capacity to a point where raw material requirements roughly equal the current forest yield. Thus, exports in this sector are no longer able to maintain the same rate of growth as before.

Finnish exports of agricultural products, roundwood and industrial products 1961-1966, were as follows:

| Year | | n , | | , | Of which: | | | 1 |
|--------------------------------------|--|--|--|--|--|--|----------------------------|--|
| I ear | Agri- cultural products | Round timber etc. | Industrial products | Wood industry products | Paper industry products | Metal industry products | Other goods | Total |
| | | | | mill. | mk | | | |
| 1961 1962 1963 1964 1965 | 153 144 165 230 252 264 | 296 190 113 90 60 | 2 923 3 197 3 339 3 810 4 252 4 492 | 841 770 812 896 920 863 | 1 539 1 589 1 752 2 020 2 166 2 297 | 386 663 614 610 800 878 | 2 2 2 2 2 2 | 3 374 3 533 3 678 4 132 4 566 4 817 |
| 1961 1962 1963 1964 1965 | 4.5 4.1 4.5 5.6 5.5 | 8.8 5.4 3.1 2.2 1.3 1.2 | 86.6 90.4 92.4 92.2 93.2 93.3 | 24.9 21.8 22.1 21.7 20.1 17.9 | 45.6 45.0 47.6 48.9 47.4 47.7 | 11.4 18.8 16.7 14.8 17.5 | 0.0 0.0 0.0 0.0 | 100 100 100 100 |

Note (1) Source: Economic Survey 1966, by Economic Department, Ministry of Finance.

** Preliminary figures

(2)

Note (2) Source: "Unitas", Economic Review, Finland.



The pattern of Finnish exports has in the 1960's been characterized by a gradual lessening in importance of traditional exports, i.e. wood and paper industry products, and by a structural shift from wood industry products to paper industry products within the traditional exports. Slightly less than two-thirds of total exports consisted of wood and paper industry products in 1966. Wood industry products accounted for only 17.9% of the total exports while the corresponding figure in 1960 was still 24.9%.

The gaining sectors have been the metal and engineering industry, and the so called new exports consisting mainly of textiles, chemicals, ceramics and glassware, as well as leather industry goods. The share of the metal industry in total exports has, in the last few years, varied between 11.4% and 18.2%.

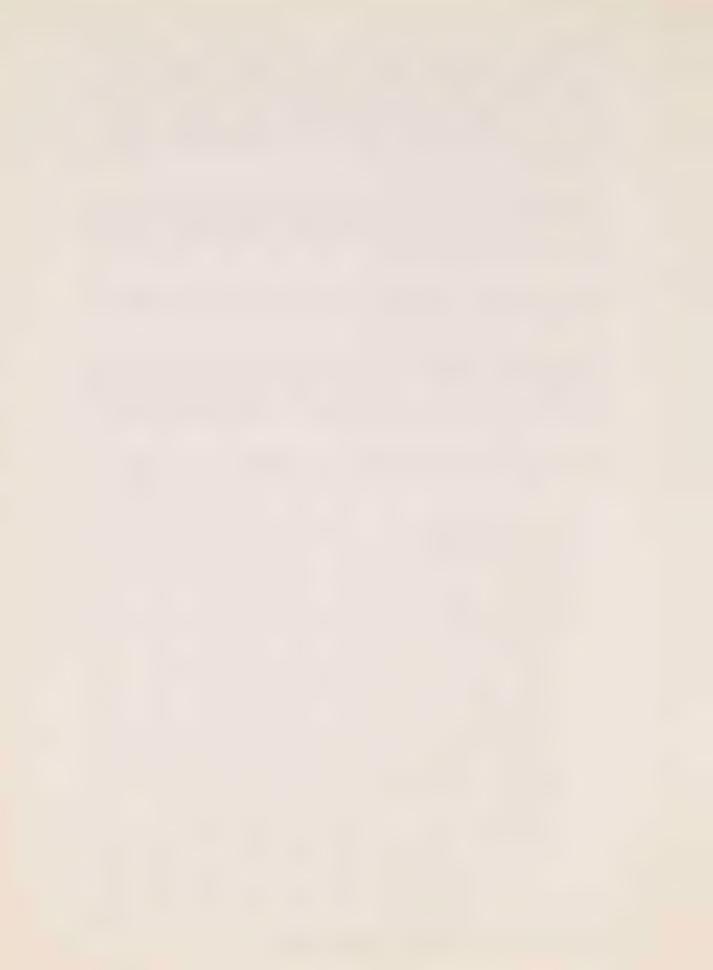
Metal industry exports consist of three main sub-groups: metal and metal manufactures, mechanical engineering industry and electric machinery and equipment and ships.

Since, as a result of the scarcity of raw materials, Finnish forest industry products cannot remain the most expansive sector for long, particular attention has been paid to the development and marketing of "new export" products. As much as half of the increase in exports in 1966 resulted from these "new exports" which include textiles, furniture, food and consumer goods.

Finnish exports by regions (country of consumption) and by main commodity groups (SITC) in 1965, million of marks were as follows:

| | | | W . | of which | | | |
|---|-------|---------|----------------------|-----------------|--------|----------|---|
| | EFTA | EEC | Eastern countries | Soviet Union | Others | Total | |
| 0 Food and live animals | 65 | 24 | 69 | 64 | 15 | . 173 | |
| 01 Meat and meat preparations | 2 | i | 6 | 5 | | 8 | |
| 02 Dairy products and eggs | 56 | 22 | 62 | 58 | 13 | 153 | |
| 04 Cereals and cereal preparations | 0 | 0 | 0 | 0 | 1 | 1 | |
| 2 Crude materials, inedible, except | Ü | | U | U | | 1 | |
| fuels | 639 | 628 | 199 | 92 | 233 | 1 699 | |
| 21 Hides, skins and furskins, undressed | 21 | 27 | 8 | 72 | 25 | 81 | |
| 24 Wood, lumber and cork | 361 | 247 | 13 | 0 | 65 | 686 | |
| 25 Pulp and waste paper | 246 | 298 | 155 | 84 | 133 | 832 | |
| 26 Textile fibres and waste | 5 | . 0 | 15 | 8 | 9 | | |
| 28 Metalliferous ores and metal scrap | 3 | 51 | 6 | o | 1 | 29 61 | |
| 5 Chemicals | 28 | 16 | · 12 | 6 | 19 | | |
| 6 Manufactured goods classified | . 20 | 10 | , 12 | 0 | 19 | 75 | |
| chiefly by material | 626 | 564 | 296 | 219 | 474 | 1.060 | |
| 63 Wood and cork manufactures ex- | 020 | 704 | 290 | 219 | 4/4 | 1 960 | |
| cluding furniture | 154 | 29 | 4 | 2 | 52 | 220 | |
| 64 Paper, paperboard and manufac- | 1,74 | 29 | 4 | 2 | . 22 | 239 | |
| tures thereof | 280 | 484 | 230 | 177 | 202 | 1 2 2 2 | P |
| 65 Textile yarn, fabrics, made-up arti- | 200 | 404 | 250 | 1// | 383 | 1 377 | |
| cles and related products | 50 | | 2 | 2 | 2 | /1 | |
| 68 Non-ferrous metals | 41 | 5 23 | 3 | 3 | 3 2 | 61 | |
| 69 Manufactures of metal, n.e.s. | 13 | 2 2 | 9 | 1 | 4 | 75 | |
| 7 Machinery and transport equipment | 103 | | 20 | 19 | - | 39 | 4 |
| 71 Machinery, other than electric | 50 | 32 | 348 | 309 | 52 | 535 | |
| 72 Electrical machinery, apparatus and | 70 | 21 | 120 | 82 | 22 | 213 | |
| appliances | 27 | | 26 | 34 | | 70 | |
| 73 Transport equipment | 26 | 5 . | 35 | | 12 | 79 | |
| Other products | 52 | 17 | 193 40 | 192 | 17 | 242 | |
| Other products | 32 | 1/ | 40 | 36 | 14 | 124 | |
| Total exports in 1965, million marks | 1 514 | 1 281 | 964 | 725 | 807 | 4 566 | |
| per cent | 33 | 28 | 21 | 16 | 18 | 100 | |
| | | | | | | | |
| 1964, million marks | 1 414 | 1 263 | 726 | 498 | 729 | 4 132 | |
| per cent: | 34 | 30 | 18 | 12 | 18 | 100 | |
| 1963, million marks | 1 149 | 1 094 | 772 | 592 | 662 | 3 678 | |
| per cent | 31 | 30 | 21 | 16 | 18 | 100 | |
| | | 50 | | 20 | 20 | . 100 | |
| | | | | | | | |

Source: "Unitas", Economic Review, Finland



During the past years about two-thirds of Finland's exports have gone to western Europe, while about 21% have gone eastward and 5%-6% to the United States.

Finland's exports by countries in 1966 were as follows:

| | | Exports | |
|-----------------|------------------|--------------------|-------|
| Country | Million marks | Change from '65 | Share |
| | marks | 9 | 6 |
| EFTA | I 751.4 | + 12 | 36.4 |
| United Kingd. | 989.3 | + 5 | 20.5 |
| Sweden | 422.9 | + 23 | 8.8 |
| Denmark | 168.0 | - 5 | 3.5 |
| Switzerland | 43.1 | + 42 | 0.9 |
| Norway | 89.7 | + 73 | 1.9 |
| Austria | 20.8 | + 81 | 0.4 |
| Portugal | 17.6 | +115 | 0.4 |
| EEC | I 324.9 | + 3 | 27.5 |
| W. Germany | 533.9 | + 4 | II.I |
| France | 218.9 | + 7 | 4.5 |
| Netherlands | 278.9 | + 2 | 5.8 |
| Belgium-Lux. | 148.8 | – 2 | 3.I |
| Italy | 144.5 | + 4 | 3.0 |
| East Bloc | 903.0 | - 6 | 18.7 |
| Soviet Union | 682.9 | - 6 | 14.2 |
| Poland | 66.5 | - 36 | 1.4 |
| E. Germany | 46.8 | + 26 | 1.0 |
| Other countries | 837.7 | + 10 | 17.4 |
| USA | 307.7 | + 13 | 6.4 |
| Total | 4 817.0 | + 5 | 100.0 |

Source: "Unitas", Economic Review, Finland.

The main export markets in 1966 were the United Kingdom (20.5%), the Soviet Union (14.2%), Western Germany (11.1%), Sweden (8.8%) and the United States (6.4%).

The United Kingdom is traditionally Finland's most important export market. Finland expects, that trade with the United Kingdom will increase in the years ahead, provided no lasting disruption occurs in existing trading groupings after the United Kingdom's renewed attempt to join the E.E.C.

Export of metal and engineering products to the Soviet Union will grow very markedly with the long term trade agreement.



Finland's foreign trade by countries percentage, 1965-April 1967 and total (Jan.-April 1966-1967) was as follows:

| | | I m | ports, | , c. i. f. | | | Ex | ports, | f. o. b. | |
|----------------------|-------|--------|--------|------------|----------|-------|-------|--------|----------|----------|
| Area and country | Whole | year | | Jan.—A | pril | Whole | year | | Jan.—A | pril |
| | 1965 | 1966* | 1966* | I | 967* | 1965 | 1966* | 1966* | ı | 967* |
| | % | % | % | % | Mill. mk | % | 0/ | % | % | Mill. mk |
| Sterling area | 15.8 | 16.6 | 17.1 | 16.5 | 302.9 | 22.8 | 22.6 | 22.9 | 21.7 | 322.6 |
| United Kingdom | .15.3 | 16.1 : | 16.6 | 15.9 | 291.8 | 20.7 | 20.5 | 21.3 | 19.6 | 291.8 |
| Other OECD countries | | | | | | | | | | |
| in Europe | 55.5 | 53.7 | 54.6 | 55-5 | 1017.7 | 44.8 | 46.7 | 46.6 | 44.4 | 660.I |
| Austria | 0.8 | 0.9 | 0.8 | 1.0 | 17.6 | 0.3 | 0.4 | 0.5 | 0.5 | 7.1 |
| Belgium-Luxembourg | 2.2 | 1.9 | 2.0 | 1.8 | 33.5 | 3.3 | 3.1 | 2.6 | 2.2 | 32.8 |
| Denmark | 3.1 | 3.5 | 3.3 | 3.2 | 58.4 | 3.9 | 3.5 | 3.5 | 3.7 | 55.5 |
| France | 4.2 | 4.3 | 4.9 | 4.6 | 84.5 | 4.4 | 4.5 | 4.8 | 4.6 | 67.7 |
| Western Germany | 18.9 | 17.00 | 18.1 | 17.2 | 314.6 | 11.2 | II.I | 11.3 | 8.9 | 132.2 |
| Italy | 1.9 | 2.0 | 2.4 | 2.3 | 43.0 | 3.0 | 3.0 | 3.7 | 3.3 | 49.6 |
| Netherlands | 4.2 | 3.6 | 3.6 | 3.6 | 66.4 | 6.0 | 5.8 | 5.4 | 5.2 | 76.9 |
| Norway | 1.9 | 2.1 | 1.9 | 2.0 | 37.1 | 1.1 | 1.8 | 2.1 | 1.9 | 28.4 |
| Portugal | 0.2 | 0.3 | 0.4 | 0.5 | 8.7 | 0.2 | 0.4 | 0.4 | 0.3 | 3.8 |
| Spain | 0.5 | 0.4 | 0.5 | 0.6 | 10.7 | I.I | 1.2 | 0.9 | 1.2 | 18.2 |
| Sweden | 14.0 | 14.1 | 13.0 | 15.2 | 278.7 | 7-5 | 8.8 | 8.6 | 9.6 | 142.3 |
| Switzerland | 2.9 | 3.1 | 3.0 | 3.1 | 57.4 | 0.7 | 0.9 | 1.2 | 1.1 | 17.0 |
| Eastern Bloc | 18.9 | 19.8 | 17.3 | 18.6 | 340.0 | 21.0 | 18.7 | 16.5 | 21.6 | 320.2 |
| China | 0.3 | 0.5 | 0.6 | 0.7 | 13.3 | 0.6 | 0.6 | 0.4 | 0.3 | 3.6 |
| Czechoslovakia | 0.7 | 0.6 | 0.5 | 0.7 | 12.4 | 0.6 | 0.8 | 0.6 | -0.4 | 6.3 |
| Eastern Germany | 0.9 | 0.9 | . 0.6 | 0.7 | 13.0 | 0.8 | 1.0 | 0.8 | 0.7 | 10.0 |
| Poland | 1.9 | 1.6 | I.I | 1.1 | 20.1 | 2.3 | 1.4 | 1.4 | 1.2 | 18.4 |
| Soviet Union | 14.4 | 15.5 | / 13.8 | 14.8 | 270.3 | 15.8 | 14.2 | 12.0 | 18.1 | 268.0 |
| U.S. and Canada | 5.2 | 4.9 | 5.7 | 4.7 | 85.5 | 6.2 | 6.6 | 8.0 | 6.3 | 93.5 |
| United States | 5.0 | 4.6 | 5.4 | 4.3 | 78.5 | 6.0 | 6.4 | 7.8 | 6.1 | 91.0 |
| Latin America | 1.6 | 2.8 | 2.5 | 2.1 | 37.7 | 3.8 | 2.9 | 3.1 | 3.7 | 46.7 |
| Argentina | 0.3 | 0.3 | 0.2 | 0.2 | 3.0 | 0.9 | 1.0 | 1.3 | 1.1 | 16.2 |
| Brazil | 0.3 | 1.3 | 1.2 | 0.9 | 15.8 | 1.4 | 0.4 | 0.3 | 0.9 | 13.7 |
| Colombia | 0.6 | 0.7 | 0.8 | 0.6 | 10.9 | 0.7 | 0.6 | 0.7 | 0.3 | 4.4 |
| Other | 3.0 | 2.2 | 2.8 | 2.6 | 48.6 | 1.4 | 2.5 | 2.9 | 2.9 | 42.4 |
| Grand total | 100.0 | 100.0 | 100.0 | 100.0 | 1 832.4 | 100.0 | 100.0 | 100.0 | 100.0 | 1 485.5 |
| of which | | | | | | | | | | |
| EFTA countries | 38.2 | 40.0 | 39.0 | 40.9 | 749.7 | 34.3 | 36.4 | 37.5 | 36.7 | 545.8 |
| EEC countries | 31.4 | 28.8 | 31.1 | 29.6 | 542.0 | 28.0 | 27.5 | 27.9 | 24.2 | 359.2 |

Source: Bank of Finland, Monthly Bulletin.

In order to avoid tariff discrimination in her important export markets, Finland applied for associate membership in EFTA.

The EFTA member countries abolished the remaining tariffs and quantitative restrictions on intratrade on December 31, 1966; whereas Finland, in conformity with the EFTA agreement, will eliminate its tariffs and quantitative import restrictions by December 31, 1967.

Finland is becoming more closely integrated with the EFTA countries. As an associated member its tariffs are being adjusted to favor its EFTA partners, which countries soon will have the same opportunities for competition in the Finnish market as domestic industry itself.



The Finnish association with EFTA has already clearly demonstrated the benefits of close economic co-operation within a large market group. But in spite of Finland's membership in EFTA, the future growth of the Finnish economy is to a considerable extent linked with imports from the EEC.

The economic ties of Finland to Western Europe have always been very close. Its trade with most Western countries is handled on a multilateral basis, but trade with most of the Communist Bloc and a few other countries is conducted by bilateral agreements.

Finland signed in 1964, a new five-year trade agreement with Soviet Russia. This agreement foresees a growth in mutual trade of about 20% by 1970. The most notable increase on the export side will be in vessels. The exports of processed wood goods will also grow and be diversified.

On the import side, the increase will be in deliveries of fuels and machines, especially automobiles and tractors. Finland also planned to import yearly from the Soviet Union about 800,000 cu.m. of timber as war material for its woodworking industry.

14 Canadian Trade with Finland

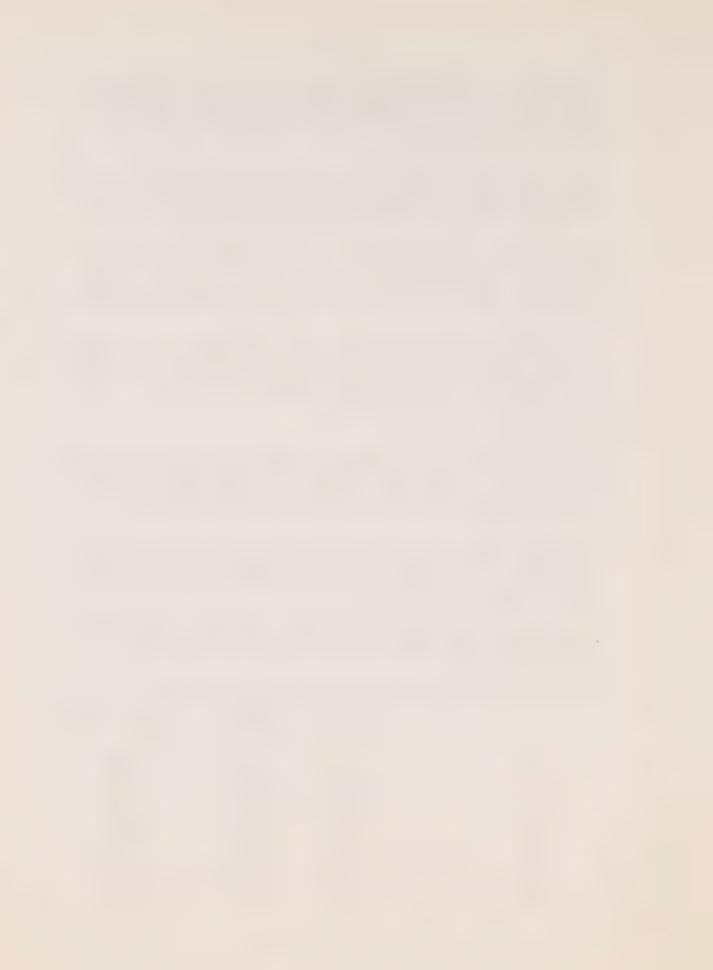
Canadian foreign trade with Finland is based on an exchange of notes on November 17, 1948, and on an arrangement of multi-lateral trade and payments, made in 1957, between Finland and some Western countries. The system established by this protocol, is also known as the "Helsinki Club".

Canada first participated in the negotiation as an observer, and later joined the "Helsinki Club" in 1960, under a separate agreement. Altogether, well over 100 countries now subscribe to the multi-lateral agreement with Finland.

Our participation in Finland's imports is very small. According to United Nations, Commodity Trade Statistics, in 1964 it was in percentage of total:

Our foreign trade with Finland, 1957-1966 was as follows:

| | | \$1000 | |
|------|---------|---------|------------------|
| | Imports | Exports | Balance of Trade |
| 1957 | 402 | 909 | + 507 |
| 1958 | 475 | 2,312 | +1,837 |
| 1959 | 875 | 2,739 | +1,864 |
| 1960 | 1,053 | 4,355 | +3,302 |
| 1961 | 1,215 | 6,085 | +4,870 |
| 1962 | 1,939 | 5,240 | +3,301 |
| 1963 | 2,520 | 7,277 | +4,757 |
| 1964 | 3,177 | 4,458 | +1,281 |
| 1965 | 2,762 | 4,792 | +2,030 |
| 1966 | 3,533 | 7,078 | +3,645 |



From January to May 1967 our exports to Finland were \$1,710 thousand (January-May 1966 it was \$1,524 thousand) and our imports \$1,082 thousand (January to May 1966, \$1,215 thousand).

Source: D.B.S. Trade of Canada.

Finland may well be regarded as an attractive and fast-growing marketing area with an increasing consumer potential for exporters from other countries.



CANADIAN EXPORTS OF SELECTED COMMODITIES TO FINLAND, 1964 - 1965 - 1966

(in Canadian dollars)

| Class No. | Name of Product | 1964 | 1965 | 1966 |
|--------------|--|-----------|---------|-----------|
| 739 | Mink | ı | 21,000 | 244,982 |
| 3395 | Whitefish, Frozen, Whole or Dressed | i | 7,242 | 124,448 |
| 6919 | Wheat, Except Seed, n.e.s. | 1,441,881 | 787,528 | 2,898,222 |
| 7103 | Apples and Crab Apples, Fresh | 52,619 | 52,669 | 75,106 |
| 20110 | Cattle Hides, Raw | 6,598 | 14,241 | 104,468 |
| 21230 | Flaxseed | 300,782 | | 201,727 |
| 27140 | Asbestos Shorts, Group 6-9 Grades | 63,609 | 57,998 | 909,62 |
| 27999 | Nonmetallic Minerals, Crude, n.e.s. | 1 | 1 | 43,000 |
| 35999 | Converted Paper, n.e.s. | 11,333 | 56,925 | 48,111 |
| 38176 | Paper Makers Felts, Textile | 29,713 | 116,114 | 207,024 |
| 40819 | Phenols, Phenol-Alcohols and Derivatives | 103,703 | 92,765 | 160,677 |
| 42416 | Polyethylene Resins, Not Shaped | 47,210 | 137,027 | 180,596 |
| 42499 | Plastic and Synthetic Rubber, Not Shaped, n.e.s. | 133,527 | 158,230 | 42,131 |
| 42599 | Plastics, Basic Shapes and Forms, n.e.s. | 17,518 | 25,087 | 43,592 |
| 46599 | Basic Hardware, n.e.s. | 14,810 | 31,946 | 42,304 |
| 47929 | Carbons and Carbon Electrodes | ľ | t | 205,165 |

(continued)



(continued)

| Class No. | Name of Product | 1964 | 1965 | 1966 |
|--------------|--|-----------|-----------|-----------|
| 50029 | Engines, Turbines and Parts, n.e.s. | I | ı | 48,070 |
| 51039 | Cranes, Winches, Hoists and Parts, n.e.s. | 120,703 | 76,231 | 165,624 |
| 52414 | Chain Saws | ı | ı | 224,332 |
| 52415 | Parts and Accessories for Chain Saws | ı | 1 | 116,219 |
| 58019 | Passenger Automobiles and Chassis | 7,724 | 576,082 | 557,191 |
| 60039 | Aircraft Engines and Parts | 231,102 | 211,914 | 278,290 |
| 77121 | Card Punch, Sort, Tab Computers, and Parts | 80,347 | 104,765 | 81,793 |
| 83026 | Skates, Ice | 34,976 | 42,826 | 48,391 |
| 83079 | Games, Toys, Children's Vehicles and Parts, n.e.s. | 20,321 | 38,516 | 94,116 |
| | Others | 1,739,829 | 2,182,499 | 762,609 |
| | TOTAL- | 4,458,305 | 4,791,605 | 7,077,794 |

Source: Dominion Bureau of Statistics: Exports By Countries, 1964-1966.



CANADIAN IMPORTS OF SELECTED COMMODITIES FROM FINLAND, 1964 - 1965 - 1966

(in Canadian dollars)

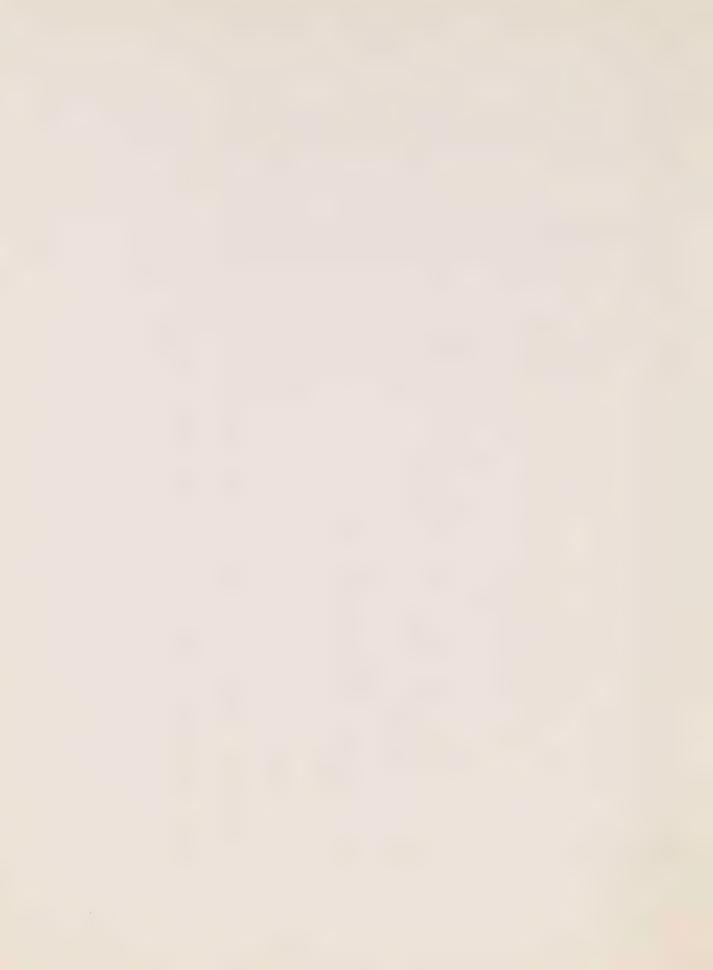
| Class No. | Name of Product | 1964 | 1965 | 1966 |
|--------------|---|-----------|---------|---------|
| 5149 | Cheese, n.e.s. | 201,345 | 168,854 | 147,877 |
| 20220 | Fur Skins, Fox | 34,980 | 1 | 147,050 |
| 20239 | Fur Skins, Mink, n.e.s. | 1,146,237 | 397,075 | 871,674 |
| 20254 | Fur Skins, Persian Lamb | 20,990 | ı | 122,031 |
| 20289 | Fur Skins, Undressed, n.e.s. | 40,934 | 7,776 | 66,718 |
| 31069 | Furs, Dressed, Sheep and Lamb | 15,753 | 32,458 | 27,670 |
| 33558 | Plywood, Hardwood, 1/8 inch or less | ı | ı | 46,110 |
| 33559 | Plywood, Hardwood, n.e.s. | 86,797 | 84,880 | 76,973 |
| 33999 | Wood Fabricated Materials, n.e.s. | 25,987 | 14,440 | 25,891 |
| 35760 | Hardboard | 382,331 | 345,713 | 218,125 |
| 37769 | Rayon Mixture, Broad Woven Fabric, n.e.s. | 25,323 | 42,842 | 36,102 |
| 40299 | Inorganic Bases and Metallic Oxides, n.e.s. | ı | ł | 136,819 |
| 66707 | Metallic Salts of Inorganic Acids, n.e.s. | 38,211 | 32,682 | 56,546 |
| 42515 | Pipe, Tubes, Tubing, n.e.s. Plastic | į | 1 | 31,172 |
| 42524 | Blocks, Rods and Like Shapes, Plastic | ı | ı | 13,661 |
| 44219 | Pig Iron | 350,791 | 537,156 | 636,869 |

(continued)



| Class No. | Name of Product | 1964 | 1965 | 1966 |
|--------------|--|-----------|-----------|-----------|
| 44359 | Steel Castings, n.e.s. | ı | 112,095 | 39,053 |
| 47303 | Window Glass, Not Over 34 oz. per sq.ft. | 9,743 | 23,137 | 22,527 |
| 49329 | Rubber Hose and Tubing, n.e.s. | 17,382 | 11,280 | 29,478 |
| 52499 | Woodworking Machinery, Equipment and Parts, n.e.s. | 18,300 | 114,473 | 37,182 |
| 52515 | Pulp Mill Machinery and Parts | ı | 14,106 | 22,698 |
| 70949 | Physical Prop Test Equipment and Parts, n.e.s. | 13,915 | 9,210 | 21,353 |
| 96602 | Geophysical Mineral Prospecting Equipment & Parts | 10,563 | 20,340 | 26,317 |
| 83285 | Fishing Tackle and Parts, n.e.s., Sportsmens | 78,140 | 94,741 | 107,236 |
| 92165 | Stringed Instruments and Parts, n.e.s. | ı | 1,164 | 21,531 |
| 97075 | Shipments of Less Than \$200.00 Each | 28,580 | 45,347 | 59,676 |
| | Other | 600,857 | 653,087 | 484,276 |
| | TOTAL- | 3,177,159 | 2,762,496 | 3,532,615 |

Source: Dominion Bureau of Statistics: Imports By Countries, 1964-1966.



Canadian export possibilities to Finland include capital goods, manufactured goods, food and raw material. It is worth mentioning:

Canned fruits and juices. Tobacco and tobacco manufactures. Soya beans, linseed. Synthetic rubber and products. Synthetic fibre. Asbestos. Chemicals. Leather and leather products. Aluminium. Tools. Machines and transport equipment. Hardware - Household articles. High quality wearing apparel. Vehicles and parts. Plastic raw material. Electrical and electronic equipment.

The Finnish market is receptive to machinery of many kinds. Especially agricultural machinery, construction and excavation equipment, metalworking and textile machinery and other heavy equipment. In Finland, there are sales possibilities for automobiles, trucks and buses. The possibilities exist for plastic raw materials, textile fabrics, wearing apparel, sports articles, television parts and chemicals.

Finland's rising level of consumer income and a further relaxation of many remaining trade barriers promise an expanding market for consumer goods. Although the number of large companies is limited, the market for computers, office equipment and accounting machines is developing. There are good opportunities for equipment for servicing vehicles such as hydraulic jacks and lifts and electrical testing, wheel alignment, and tire service.

We must not overlook export opportunities in Finland. This country is a market worth the attention of our manufacturer and exporter.

In Finland, there are also possibilities for joint ventures. Joint ventures between interested Canadian and Finnish groups have, however, developed from time to time. A recent example of this is the project, which primarily involves a consortium of Finnish companies and the Provincial Government of British Columbia. In accordance with an agreement signed last December, the Finnish consortium was given the right to exploit a two-million acre forest area in the vicinity of Kitimat, B.C., on condition that a sulphate pulp mill would be developed on the site, and that it would produce at least 580 tons of pulp a day. By this agreement, Finnish industry became a participant in Canada's pulp and paper industry. (1)

Note: (1) Source: "External Affairs", May 1967.



15. Balance of Trade

According to the Bank of Finland (1), Finland's World Trade Volume in millions of marks was:

| | V a | lue mill. | mk |
|---------------------------------------|---|---|--|
| Period | Imports c. i. f. | Exports f. o. b. | Surplus of imports () or exports (+) |
| 1962 1963 1964 1965 1966* | 3 928.7 3 866.9 4 816.5 5 266.1 5 524.3 | 3 533.1 3 678.0 4 131.9 4 566.0 4 818.5 | -395.6 -188.9 -684.6 -700.1 -705.8 |
| JanApril 1965 1966* 1967* | 1 679.0 1 685.6 1 832.4 | 1 263.9 1 251.7 1 485.5 | 415.1 433.9 346.9 |

Consumer demand, coupled with the demand for raw materials and investment goods arising from the expansion of economic activity, has led to a serious disproportion between imports and exports. The result has been an alarming weakening of Finland's Balance of Trade and its foreign exchange position.

Finland's trade balance is traditionally in the deficit.

The influence of invisible items in the balance of current transactions is rather small in Finland. The trade balance deficit could not be prevented from becoming a deficit in the total balance of current transactions.

Owing to the excessive expansion of imports, balance of payments problems have become still more acute. The difficulties in 1964/65 were overcome only with the help of foreign borrowing on a large scale. In 1966, the problem has caused greater concern.

Wider import restrictions are precluded because of Finland's EFTA commitment and the Kennedy Round results. It is generally accepted that the long term solution of foreign trade deficit lies in diversified and increased exports.

16. Balance of Payments

The most obvious economic-financial problem in Finland is the balance of payments deficit. Until the middle of 1965 the adverse effect of this deficit was minimized by foreign loans. With the tightening of

Note: (1) Monthly Bulletin, July 1967.



the international capital market, however, borrowing opportunities more or less ceased to exist. So, to offset the deficiencies, recourse has had to be made to Finnish foreign exchange reserves, which have in consequence diminished alarmingly.

Finland's Balance of Payments in 1964 and 1965, millions of marks was: as follows:

| Current Account Merchandise (balance of | Receipts | 1964 Payments | Net receipts | Receipts | 1965* Payments | Net receipts |
|--|----------|------------------|-----------------|----------|----------------|-----------------|
| trade) | 4 132 | 4 816 | 684 | 4 566 | 5 266 | 700 |
| chandise trade 1) Freight, other transportation, and insurance payments | 1 | · 15 | 14 | - 1 | 21 | 22 |
| on imports | 453 | 147 | '+306 | 486 | 168 | +318 |
| Travel | 107 | 222 | 115 | 131 | 239 | 108 |
| payments | 26 | 20 | + 6 | 28 | 19 | + 9 |
| Other services | 265 | 232 | + 33 | 286 | 264 | + 22 |

Finland's current account balance of payments has been in the deficit since 1959. During the period 1960-1963 the deficits remained below 200 million marks, but in 1964 and 1965 they were in excess of 500 million. The freight receipts of the merchant fleet account for about half of the foreign services receipts, the rest being composed of receipts from tourism, insurance premiums and compensations.

(1)

From 1960 to 1965 the largest services import item consisted of the expenditure of Finnish tourists abroad. Another important item has been that of insurance premiums and compensations paid abroad.

The total of varied transfer payment receipts consisting mainly of money gifts by Finnish emigrants - have averaged some 10 to 15 million marks per year.

According to Economic Survey 1966, the Finnish Foreign Exchange Reserves in 1963-1966, in millions of marks, were as follows:

| | | Res December 3 | erve 1 | July 31 | Change Jan. to |
|--------------------------------|------|-------------------|-----------|---------|-------------------|
| 0.11 | 1963 | 1964 | 1965 | 1966 | July 1966 |
| Gold | 135 | 273 | 267 | 177 | 90 |
| Convertible currencies | | 634 | 328 | 154 | <u> </u> |
| Non-convertible currencies | 121 | — 8 | 21 " | 69 | + 48 |
| Gold and foreign exchange | 734 | 899 | 616 | 400 | - 216 |
| IMF gold tranche | 46 | 46 | 46 | 100 | + 54 |
| Total reserves | 780 | 945 | 662 | 500 | <u> </u> |
| as a percentage of payments on | | | | . ' | |
| current account | 17.1 | 16.9 | 10.8 | 8 | |

Note: (1) Source: Economic Survey 1966, by Economic Department, Ministry of Finance.



In Finland the balance-of-payments deficit is due to the predominance of imports in foreign trade.

The deficit in the balance of trade is undoubtedly one of the worst of Finland's current problems. In 1964, the deficit amounted to 684 million F. marks, corresponding to over 500 million in the balance of payments on current account.

It has been difficult for Finland to finance the deficit in 1964 and 1965 on current account through foreign credit to the same extent as 1963. Finland's long term net borrowing from abroad in 1965 was only U.S. \$50 million, which was less than one-third of the corresponding borrowing in 1964. For this reason, it has been necessary to finance the deficit in the balance of payments on current account mainly through the foreign exchange reserves which in 1965 and 1966 contracted considerably.

The shortage of long-term credit is the result of the tightening in the foreign capital market, from which Finland usually obtains credit.

The tightening of the international capital markets, which began in the autumn 1965, was due mainly to the measures undertaken by the United States to improve her balance of payments and the appearance of American companies in increasing numbers on the European capital market as borrowers.

In April 1964, Bank of Finland had instructed the banking institution to pursue an even more restricted credit policy. These measures, however, have not produced the intended effects on the balance of payments.

The International Bank for Reconstruction and Development and the Export-Import Bank have been the most important credit sources in recent years.

17. Economic and Trade policy.

Some 85% of Finland's imports from the greater part of the world are free from restrictions and licensing formalities. For the remainder there is a global list issued annually and containing quotes within which the goods concerned can be imported freely except from the countries with which Finland has made bilateral agreement. (1)

Note: (1) Nearly 80% of the current trade turnover of Finland, has a multilateral basis. Only Finland's foreign trade with Soviet Union, Bulgaria, Red China, Czechoslovakia, East Germany, Greece, Hungary, Poland, Rumania and Turkey is governed by annual bilateral trade and payment agreements. These agreements aim at balancing imports and exports. A licence is required for imports from these countries except when the trade should be free in accordance with general international practice.



According to the EFTA (1) agreement of 1961, with which Finland is associated through the special FIN-EFTA treaty, global quotes have to be reduced annually. These reductions have also been made voluntarily as regards imports from non EFTA countries.

As to tariffs, the duties on nearly all industrial goods imported are from other EFTA countries will be lowered to nil on January 1st, 1968. For a limited group of items, mostly textiles, 20% of the initial duties will remain but these too will be abolished at the end of 1969.

In 1960, a tariff treaty between Finland and the Soviet Union was concluded under which Finland, on her part, will gradually grant duty-free entry to goods to Finland directly from the Soviet Union.

As part of the program to reduce the trade deficit, the Finnish Government recently began requiring that certain imported goods be paid for in full before leaving Finnish customs. (2)

17a Investment.

Credit cost in Finland is high and the Central Bank shows no intention to relax its disinflationary austerity efforts. A relative shortage of capital has been more or less a permanent feature in Finland since the Second World War. As far as capital is concerned, Finland is at a disadvantage compared with the countries of western Europe, because of Finland's economic structure and stage of development, sufficient capital is difficult to raise. Consequently, import of capital into the country has been regarded as necessary.

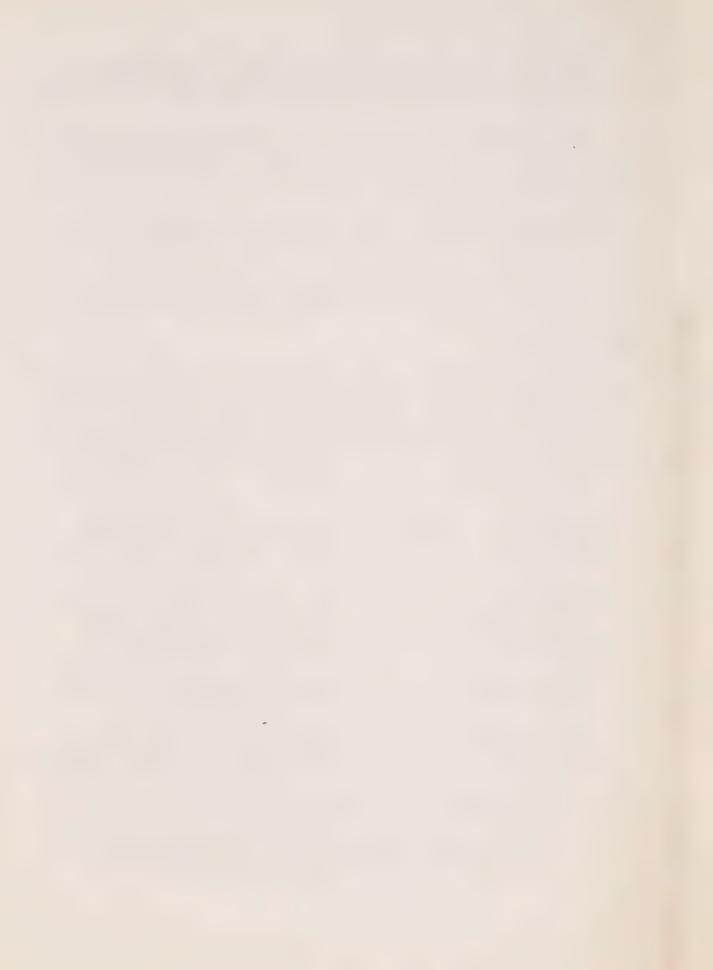
A great proportion of the new investment in industry has long been financed from the companies own accumulated funds, but the general profitability of production has decreased considerably during the last few years, thus reducing the possibilities of self-financing.

A few major industrial establishments in Finland have been able to borrow money abroad, either with the help of their banks or through the mediation of the Industrial Mortgage Bank of Finland. Smaller plants have been able to approach the so-called Industrialization Fund, which co-operates with the International Finance Corp.

However, owing to the shortage of capital on the international market, chances of raising loans abroad have also diminished.

Foreign investment in Finland is estimated to be about \$80 million in mid-1965. The biggest share of foreign investment in Finland is Sweden followed by the United Kingdom, the United States, W. Germany and France.

- Note: (1) The EFTA countries are: Austria, Denmark, Norway, Portugal, Sweden Switzerland and the United Kingdom.
 - (2) The current list of goods subject to the requirement includes household articles, textiles, footwear, clocks and watches, furniture, motor vehicles, tractors and tires.



The government of Finland has recently (January 19, 1967) issued a policy statement which re-affirms its favourable attitude towards foreign direct investments in Finland.

The fiscal and other incentives at present in force for the promotion of investments apply equally to foreign and domestic entrepreneurs. Finland does not regard it as justifiable to grant special incentives to foreign investors. Direct foreign investment in the Finnish forest and mining industries is not accepted.

17b. Licensing.

Finland is a member of the Paris convention of Patent and Trademark Protection.

A patent in Finland runs for 17 years. Compulsory licensing can be invoked if a patent is not used within three years of being granted, or if there is a lapse of more than two years in the use of the patent during the 17-year period.

Trademark registration is for 10 years, renewable indefinitely for a tenyear period, but protection may be withdrawn if a trademark is not used for 5 years.

18. Conclusions.

The economic outlook for Finland is relatively satisfactory although instability on the monetary front is still a difficult problem.

Finland is not generally regarded as having reached as high a degree of industrialization as have for example, the Scandinavian countries.

The heavy upward tendency of imports is another very clear indication of the great dependence of the Finnish national economy on imports. In addition, both rising costs and the tariff cuts undertaken in accordance with the EFTA agreement have undoubtedly weakened Finland's competitive ability and increased the propensity to import. Finland wants machinery and equipment to improve productivity and competitiveness. Tight credit conditions remain a restraining factor in Finnish demand for both capital equipment and consumer goods.

Increased consumer demands, coupled with the demands for raw materials and investment goods arising from the expansion of economic activity have lead to a serious disproportion between imports and exports. The result has been an alarming weakening of Finland's foreign exchange position.

The tariff reduction under the EFTA agreement means, on the one hand, increasingly tightening competition in the domestic market, but on the other hand it opens up new marketing areas for Finnish industry. The future growth of the Finnish economy is to a considerable extent linked with imports from the EEC.



Continuous successes on the world markets no doubt will be necessary also in the future if the country wants to maintain a rapid economic development.

Increases in nominal income in Finland beyond the limits of economic reality will cause an inflationary development which in the present phase would not only weaken the conditions for economic growth but would endanger the exports of the manufacturing industries and result in the growth of imports.



TABLE I SELECTED FINNISH FINANCIAL STATISTICS

SOURCE: International Monetary Fund.



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|---|-------------------|-----|-----|
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| | 60 62 63 | 63a 63h | 4 | 66 | 19 | | 70 | 70h | 700 | 77 | 72 | 723 | 72b | 720 | 73 | 743 | 74h | 745) | 745 | 75a | 75b | | |
| | 6.75 | 106 | 105 | 123 | 109 | 1 | 3,165 | 543 | 829 | 3,403 | | | | | | | | | | 98 | | | |
| | 6.75 | 109 | 107 | 136 | 112 | | 3,3/4 | 579 | 437 | 3,690 | 139 | 146 | 119 | 150 | 161 | 93 | 103 | 103 | 65 | 93 | 93 | | |
| | 7.00 136 106 | 1111 | 111 | 145 | 114 | 6 | 3,533 | 285 | 1.045 | 3,929 | | | | | | | | | | 99 | | | |
| | 7.00 143 109 | 116 | 117 | 152 | 110 | | 3,6/3 | 657 | 1,138 | 3,867 | | | | | | | | | | 100 | | | |
| | 7.00 | 129 | 129 | 160 | 114 | 400 | 4,132 | 800 | 1,265 | 4,816 | 161 | 117 | 157 | 194 | 202 | 104 | 114 | 126 | 83 | 102 | COT | | |
| | 7.00 | 136 | 135 | 172 | 119 | 300 | 925 | 832 | 1,378 | 5,266 | 169 | 105 | 156 | 202 | 218 | 108 | 118 | 132 | 101 | 103 | TOT | | |
| | 7.00 | 138 | 140 | 177 | 122 | A 017 | 4,017 | 824 | 1,512 | 5,524 | 180 | 66 | 163 | 219 | 229 | 107 | | | | 103 | TOT | | |
| | 7.00 146 116 | 124 | 127 | 156 | 108 | 010 | 120 | 191 | 283 | 1,080 | 129 | 64 | 153 | 175 | 181 | 101 | 111 | 122 | 200 | 102 | COT . | | |
| | 7.00 | 126 | 129 | 159 | 112 | 1 0/1 | 218 | 202 | 312 | 1,260 | 191 | 112 | 160 | 192 | 212 | 104 | 114 | 125 | 66 | 102 | FOT | | |
| ۰ | 7.00 | 130 | 130 | 163 | 116 | 1 126 | 338 | 197 | 322 | 1,175 | 175 | 166 | 152 | 199 | 196 | 104 | CI | 127 | 55. | 102 | 2004 | | |
| | 7.00 | 134 | 131 | 163 | 119 | 1 152 | 255 | 211 | 348 | 1,301 | 178 | 125 | 162 | 212 | 217 | 105 | /17 | 131 | 100 | 103 | 2 | | |
| | 7.00 | 102 | 133 | 170 | 11/ | 923 | 134 | 201 | 312 | 1,244 | 142 | 50. | 154 | 190 | 707 | 105 | 120 | 135 | 707 | 103 | 9 | | |

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| Finland | Exchange Rate Selling Rate | International Liquidity Bank of Finland Assets Gold Ford Cold Tranche Position Foreign Exchange | sition: S | Drawings Outstanding d2 Quota Payments Agreements 3 Bank of Finland Habitities | Deposit Money Banks: Assets a7 | of Finnish Government and Banks, abs Bank of Finland | Foreign Assets 11 Claims on Covernment 312 Claims on Private Sector biz | Reserve Money. 14 of which: Currency Outside Banks. 11 Government Deposits. 16 foreign Liabilities. 16 | Deposit Money Banks 20 Reserves 20 Foreign Assets 21 Foreign Assets 21 Foreign Assets 21 Foreign Assets 22 Foreign Assets 23 Foreign Asset | ds | | r | Adjusted. a | Other Financial Institutions Consumers' Cooperatives: Deposits 45 | Interest, Prices, Production Discount Rate (End of Period) 60 | Prices: Home and Import Goods. 63 Prices: Home and Import Goods a63 Cost of Living 64 Wages: Hourly Farnings 64 | D 00 1 | International Transactions | orts orts A) | Export Prices (B) b74 Wood Wood Pulp and Paper bx74 Wood Pulp and Paper a75 Import Prices (B) b75 |
|-------------|----------------------------|---|-----------------------|--|--------------------------------|--|---|--|--|--|-----------------------------|-------------------------------------|-------------------------|---|---|---|--------------------|---|---|---|
| June | 3.22 | 188.5 | 23.8 | 70.0 | : : | | | | | | | | | | 7.00 0 | | ::: | - 6 - 5 | > > > > > > > > > > > > > > > > > > > | |
| May | 3.22 | 184.1 47.5 | 38.8 62.5 | 55.0 125.0 78.5 67.2 | 85.1 | | 840 372 296 856 | 1,326 915 6 215 817 | 364 272 822 12.307 | 1, 126 10, 548 203 535 648 792 | 250 13, 053 450 | 2,081 10,548 | 2,081 380 3 176 | | 7.00 | 146 | : : | 404 72 69 125 · | 106 168 208 | |
| 1967 Apr | 3.22 | 186.4 | 38.8 62.5 101.3 | 55.0 125.0 77.2 67.2 | 85.5 204.2 | 9.68 | 864 376 293 791 | 1,298 961 2 215 810 | 300 274 822 12.211 | 1,083 10,470 187 531 654 758 | | | | 394 | 7.00 | 146 | 184 | 398 59 62 129 487 | 83 148 215 | |
| Mar | 3.22 | 161.4 | 62.5 62.5 125.0 | 31.2 125.0 69.4 40.7 | 80.0 185.6 65.0 | 59.7 | 739 365 284 767 | 1,214 849 4 130 807 | | | | | | 392 | 7.00 | 145 | 186 | 379 41 70 132 434 | 58 162 225 | |
| Feb | 3.22 | 187.0 45.0 31.3 110.7 | 125. | 125.0 51.1 39.7 | 81.7 | 63.7 | 762 370 268 712 | 1,184 849 127 800 | 344 261 1,001 11,950 | 223 224 224 224 224 338 | | | 2,113 383 2.666 | 389 | 7.00 | 128 140 102 145 | 187 | 344 40 62 121 443 | 54 148 206 | |
| Jan | 3.22 | 190.7 45.0 31.3 114.4 | 125.0 | 125.0 44.9 39.1 | 87.2 | 63.0 | 748 394 290 676 | 1,160 844 2 125 821 | 315 279 785 11,836 | | | | 2,050 399 2,817 | 385 | 7.00 | 128 102 102 145 | 186 | 366 51 70 122 468 | 72 165 210 | |
| Dec | 3.22 | 188.7 45.0 31.3 | 125.0 156.3 | 125.0 22.4 43.7 | 81.0 169.6 58.2 | 53.8 | 674 299 293 990 | 1,261 1,028 41 41 140 815 | 209 259 850 850 | | | | 2,214 376 3,347 | 381 | 7.00 | 128 140 103 143 | 186 | 517 79 84 136 557 | 111 162 234 | |
| Nov | 3.22 | 168.4 50.7 31.3 86.4 | 125.0 | 125.0 48.3 24.0 | 94.7 | 47.3 | 693 101 266 1,013 | 1,166 933 5 77 826 | . 237 303 873 11,531 | 1,087 9,662 218 510 540 1,025 | | | 2,047 382 3,021 | 374 | 7.00 | 128 140 102 143 | 180 | 438 74 70 129 491 | 99 | |
| Oct | 3.22 | 185.4 54.1 31.3 100.0 | 125.0 | 125.0 50.1 22.1 | 96.5 165.9 56.7 | 48.8 | 771 105 243 910 | 1,139 918 5 71 815 | 219 309 849 11, 318 | 1,026 9,553 206 505 531 531 | 478 800 238 | | 1, 973 373 2, 960 | 371 | 7.00 | 128 | 104 | 461 85 71 735 489 | 114 170 231 | 101 |
| II soci | 3.22 | 188.5 | 23.8 | 70.0 | : : : | ; | | | İ | ::::::: | | | | : | 7.00 | | | | | |
| I | 3.22 | 161.4 47.7 113.7 | 62.5 62.5 125.0 | 31.2 125.0 69.4 40.7 | 80.0 185.6 65.0 | 59.7 | 739 365 284 767 | 1,214 849 4 130 807 | 332 256 256 840 12,075 | 1,153 10,397 196 526 526 594 734 | | 12, 360 2, 043 10, 397 670 | 2,064 372 2,810 | 392 | 7.00 | 145 | 001 | 1,088 131 202 376 1,345 | 160 61 158 213 213 109 | 108 |
| VI | 3.22 | 188.7 45.0 31.3 112.4 | 125.0 | 125.0 | 81.0 169. 6 58.2 | 23.00 | | 1,261 1,028 41 140 815 | | 1,143 10,069 192 505 543 982 | 251 431 411 | | | 381 | 7.00 | 128 102 143 186 | 124 | 1,415 239 225 400 1,537 | 208 107 178 229 254 109 | 101 |
| III | 3.22 | 198.5 55.4 31.3 111.8 | 125.0 | 125.0 46.5 23.2 | 163.9 | 56.4 | 801 105 230 891 | 1,147 924 4 74 801 | 217 288 288 818 818 | 1,072 9,489 200 497 524 886 | 490 800 221 | | 2,031 368 2,730 | 367 | 7.00 | 103 103 141 186 | 122 rrkkas | 1,275 299 210 397 1,354 | 197 132 167 230 225 105 | 124 99 102 101 |
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674 299 293 990 1,261 1,028 140 815

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1961



TABLE I (continued) SELECTED FINNISH FINANCIAL STATISTICS

SOURCE: International Monetary Fund



| | | | | •• | ga - yan ya wa |
|-------------|---|--|--|---|---|
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| 1964 I | | 1,317 | 5 ::::::: | | |
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| 9961 | -204.4 -227.7 -227.7 -227.7 -3 -3 -104.3 -16.2 -16.2 -16.2 -16.2 -16.2 -17.0 82.5 -17.0 -1 | | | 5.88 4.16 6.97 | 45 16 41 -6 12 - 13 27 62 27 75 21 98 |
| 1965 | -194.5225.768.2225.468.229.829 | -164 5,955 6,119 | 74 | 5.50 3.73 6.56 | 1.20 1.01 15.13 25.98 25.94 20.68 |
| 1964 | 7.76.7 -54.1 -54.1 126.2 -38.9 -34.8 -34.2 -34.8 | 5,418 189 | 1,650 1,650 16 567 82 82 985 102 | 3.35 | 1.03 11.09 113.79 -5.45 23.43 18.85 |
| 1963 | -22.9 -61.7.9 -30.0 -30. | 4, 218 4, 656 208 479 | 1,554 1,554 558 588 66 845 845 | 4.46 2.92 5.27 | |
| 1962 | -93.3 -128.5 62.8 62.8 62.8 11.5 11.5 11.4 11.0 11.0 11.0 11.0 11.0 | 4,190 4,181 200 166 | 1,027 40 471 34 481 51 | 4.26 2.52 5.08 | ' |
| 1961 | 70.6 64.0 64.0 -33.0 -33.0 7.3 7.3 -17.2 -2.7 -2.7 -2.7 -2.7 | 3,799 3,723 1,75 175 | 27 902 38 483 23 23 358 26 656 | 4.00 2.20 4.92 | |
| 1960 | 245.6 -77.0 -77.0 -24.9 -27.2 -27.2 -22.2 -23.0 | 3,585 3,208 3,208 216 | 24 440 24 333 333 333 609 | 3.71 | . 45 9.18 -3.84 15.81 15.82 |
| I | 70 70 70 70 70 70 71 71 72 72 72 74 74 75 75 75 75 75 75 | 80 80a 80b 80c 80c | 82 833 835 836 836 85 | 90b 91d 92a | 926 926 956 956 978 978 |
| Finland | Balance of Payments A Goods and Services Trade Balance cif Transportation & Mdse. Insurance Other Transfers: Private Central Government Capital n.i.e.: Private. Government Commercial Banks: Assets Monetary Authorities Monetary Gold IMF Accounts Other Assets Other Liabilities. Other Liabilities. Other Liabilities. | Government Finance Deficit (—) or Surplus. Revenue Expenditure Net Lending. Financing Net Borrowing: Markkas. Foreign Currency | Use of Cash Balances Debt: Markkas Held by: Bank of Finland Other Bks. & Sav. Inst. Insurance Companies Intragovernmental Debt: Social Insurance System Debt: Foreign Currency | National Accounts Exports General Government Consumption. Gross Fixed Capital Formation | Increase in Stocks Private Consumption Less: Imports Less: Net Factor Payments Abroad Gross National Expenditure = GNP Gross Domestic Product National Income |
| | | to the state and the territory | ar security of the second | S ARAT MAY DESCRIPTION MADE | n |

a 2 On January 1, 1963 a new markka equal to 100 old markkas
was introduced.

74a A Unit value of exports.

75b A Unit value of imports.

75b B Import component of wholesale price index.

75b B Import component of wholesale price index.

77b A Unit value of imports.

Millions 4.64

4.61

4.58

4.54

99

Population.

Bank of Finland: Treasury IMF accounts and Treasury coin issues are consolidated with the accounts of the Bank of Finland. The accounts are consolidated by including them in Foreign Assets and Reserve Money, respectively, with counter entries in Bank of Finland Claims on Government.

Deposit Money Banks: Commercial Banks, the Post Office Savings Bank, whose giro accounts are over 40 per cent of its total deposit liabilities, the Savings Banks, and Cooperative Gredit Societies.

All IFS were adjusted at the same time by the same ratio. markkas are given in terms of the new markka. International Liquidity: Line I differs from line II when the Fund Gold Tranche Position, included in line I, differs from the Net IMF Position, included in line II and because line I includes, in addition to Bank of Finland Foreign Exchange, Treasury holdings of foreign securities. Beginning 1959 line I excludes payments agreements balances shown in line 3.

In addition to the basic

banks and the Central Bank of Cooperatives.

Exchange Rates: The par value of the markka agreed with the Fund on January 1, 1963 is 3.2 new markkas per US dollar. Market rates for the US dollar are free for fluctuate within the limits of about \(\frac{3}{2} \) of 1 per ent on either side of the par rate. Previously the par value was 230 markkas per US dollar from July 1, 1951 through September 14, 1957 and 320 markkas per US dollar from September 15, 1957 through December 31, 1962. On January 1, 1963 a new markka equal to 100 old markkas was introduced. The exchange rate and all prices and claims

| | have t | banks eding I tuted to | t rate, ts excellege grade file and of 1 | rediscount rate, banks have to rediscounts exceeding prescribed is a privilege granted to banks. At the end of 1948 the Discount | | | | 25 and 20 | 83 34 -19 52 85 25 26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28 | 34 lidation of sect sc + 26c) (16a + 26a + | 34 moslidation o (16c + 26c) (16a + 26c) | ************************************** | New Markkas New Markkas New Markkas New Markkas New Hark as New H | of New Ma Moneta Line 31 3 a a b | 5 5 |
|--|--------|------------------------|--|--|--------------------|--------------------|-------|-------------------|---|---|--|--|--|-------------------------------------|---|
| Financing Net Borrowing: Markkas Foreign Currency Use of Cash Balances | : : : | ::: | 44 | -203 -6 | 122 | 122 41 -18 | : : : | -11 -16 52 | 10 9 -19 | : : : | 41 46 34 | : : : | 83.3 | -33 -2 -114 | 101 |
| Government Finance Deficit () or Surplus. Revenue. Expenditure. (Net Lending. | | | -42 516 558 | 208 817 608 | -184 535 718 | -145 384 529 | : : : | -25 576 601 | 569 | | 120 1,735 1,856 | :::: | 38 38 1,666 1,704 | 1,569 1,569 | Millions of New Markkas -144 150 -38 1,515 1,718 1,666 1,658 1,569 1,704 |
| Monetary Authorities Monetary Gold IMF Accounts Office Assets Other Assets Other Liabilities Net Errors and Omissions. | | | | | | | | | | | | | | 400000 | 52. 28. 40. |
| Trade Balance off Trade Balance off Transportation & Mdse. Insur | | | | | | | | | | | | | | ∞ m m ~ 0 ∞ 0 → ∞ 0 | 161 - 39 - 39 - 11 - 13 - 55 |
| Tillai | June | May | Apr | Mar | Feb | Jan | Dec | Nov | Oct | | FOOT M | VI | 111 | II II | Н |

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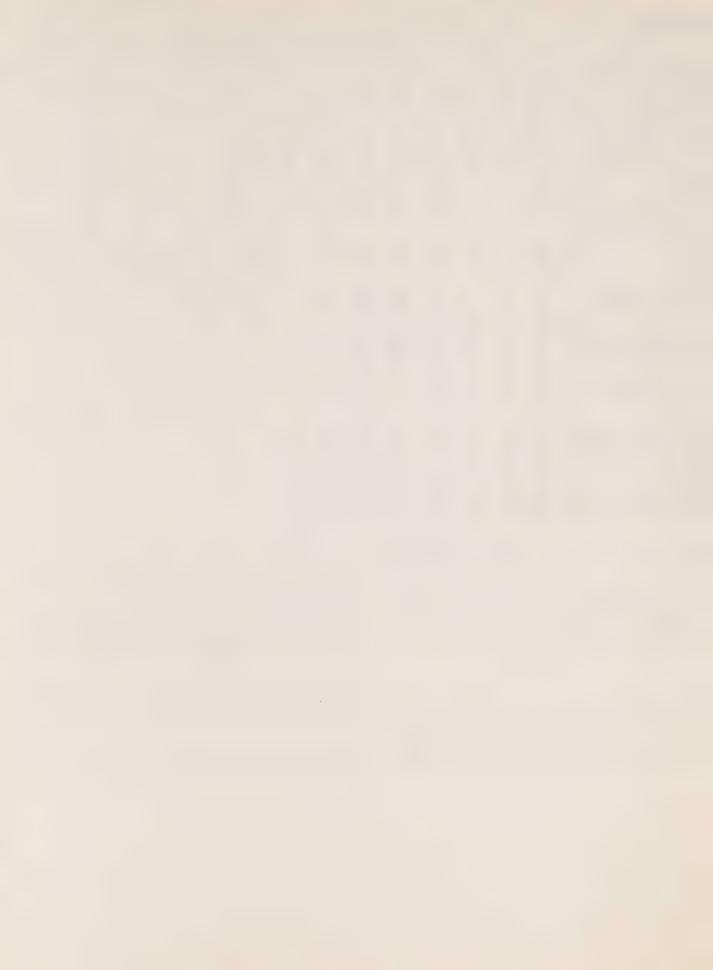


TABLE II

Finland's Budget, 1964-1965 (million marks)

| Revenue | 1964 | 1965 (estimate) | Expenditure | 1964 | 1965 (estimate) |
|----------|---|---|--|---|---|
| Property | 1,429.7 1,227.3 371.5 438.5 2,325.9 | 1,607.5 1,310.0 345.0 490.3 2,201.0 | Social Welfare Public Administration . Education | 782.4 463.5 635.0 240.3 3,624.2 | 871.1 523.6 798.3 275.6 4,631.8 |
| TOTAL | 5,792.9 | 5,953.8 | TOTAL | 5,745 • 4 | 7,100.4 |

Source: The Europa Yearbook



TABLE III

Selected Statistical Data on

Public Health in Finland in 1964

| Total hosp | pital beds | 46,340 |
|------------|------------|--------|
| Number of | Physicians | 3,553 |
| Number of | Midwives | 2,149 |
| Number of | Dentists | 2,195 |
| Number of | hospitals | 357 |

In Finland there is one physician for every 1,302 inhabitants.

A comprehensive National Health Insurance system was established in 1963. Covering the entire population, the new system includes medical care, maternity allowances, hospital cost and sick payments.

SOURCE: Finland's Statistical Yearbook.



TABLE IV

UNITED STATES EXPORTS TO FINLAND - 1966

| Com- mod.ty | Country of destination and Schedule B commodity | | Comulative, January to date | Com- modity | Country of destination and Schedule B commodity | Current month | Cumulative, January to date |
|----------------|--|----------------------|---|----------------|---|--------------------|--------------------------------|
| umber | description | (dollars) | (dollars) | number | description | (dollars) | (dollars) |
| | FINLAND | | | 251 262 | PULP AND WASTE PAPER WOOL AND OTHER ANIMAL HAIR | 10 038 | 46 |
| 0 | FOOD AND LIVE ANIMALS | 628 095 | 9 724 572 | 263 266 | RAW COTTON INCL WASTE MAN-MO FIB & WASTE EX GLASS | 208 972 5 199 | 1 739 34 |
| 1 2 | BEVERAGES AND TOBACCO | 275 110 | 5 283 020 | 267 | TEXTILE FAB WASTE INCL RAGS STONE + SAND + AND GRAVEL | - | 5 |
| 3 | CRUDE MATRLS INEDIB EXC FUEL MINERAL FUELS LUBRICANTS ETC | 348 661 60 674 | 4 717 452 731 563 | 274 | SULFUR & CRUDE IRON PYRITES | - | 397 |
| 5 | OILS & FATS . ANIMAL & VEG CHEMICALS | 346 823 | 6 567 004 | 276 | NATRL ABRSVS INC IND DIAMNDS CRUDE MINERALS, NEC | 8 441 | 55 328 |
| 6 | MFD GOODS BY CHIEF MATERIAL MACHINERY & TRANSPORT EQUIP | 402 482 1 830 233 | 4 653 451 25 883 872 | 291 | CRUDE ANIMAL MATERIALS. NEC VEGETABLE MATERIAL NEC CRUDE | 24 723 | 56 165 |
| 8 | MISC MANUFACTRD ARTICLES NEC ITEMS NOT CLASSIFIED BY KIND | 504 792 42 703 | 5 451 711 395 975 | 332 341 | PETROLEUM PRODUCTS GAS: NATURAL & MANUFACTURED | 60 674 | 730 |
| 01 | MEAT AND MEAT PREPARATIONS | 12 887 | 262 056 | 411 | OILS AND FATS: ANIMAL: NEC OILS: VEGETABLE: FIXED: SOFT | _ | 7 2 |
| 02 | DAIRY PRODUCTS AND EGGS FISH AND FISH PREPARATIONS | 825 | 4 788 58 286 | 422 431 | OILS: VEGETABLE: FIXED: NEC OILS PROC & WAXES VEG & ANML | - | 15 |
| 04 | CEREALS & CEREAL PREPRTIONS FRUIT AND VEGETABLES | 124 871 458 751 | 1 995 462 | 512 513 | ORGANIC CHEMICALS INORG CHEM ELMNTS+OXIDES+ETC | 21 481 6 876 | 270 151 |
| 06 07 | SUGAR SUGR PREPRTION & HONEY COFFEE COCOA TEA SPICES ETC | 28 387 | 12 610 | 514 515 | INORGANIC CHEMICALS NEC RADIOACTIVE & ASSOC MATRIALS | 10 922 | 211 |
| 08 | FEEDING-STUFF FOR ANIMAL NEC MISC FOOD PREPARATIONS, NEC | | 596 016 6 225 | 521 | COAL TAR ETC & PRODCTS CRUDE | | |
| 11 | BEVERAGES | 2 374 24 750 | 123 341 106 668 | 531 532 | SYN DYESTUFFS: LAKES: TONERS DYE TANNING EXTRACTS INC SYN | 1 223 | 69 2 |
| 12 21 | TOBACCO & TOBAC MANUFACTURES HIDES SKINS FURSKINS UNDRSSD | 250 360 13 210 | 5 176 352 273 085 | 533 541 | PIGMENTS PAINTS & MATRLS NEC MEDICINAL & PHARM PRODUCTS | 26 520 49 692 | 253 731 |
| 22 23 | OIL-SEEDS OIL NUTS & KERNELS RUBBR+CRUDE INC ROLAIM & SYN | 36 720 | 890 740 542 781 | 551 553 | ESSENT OILS & PERFME ETC MAT PERFUMERY COSMETICS ETC NEC | 2 628 13 248 | 66 146 |
| 24 25 | WOOD: LUMBER AND CORK PULP AND WASTE PAPER | 40 614 10 038 | 177 458 46 426 | 554 561 | SOAPS+CLEANSERS+POLISHES ETC FERTILIZERS+ MANUFACTURED | 5 645 | 160 277 |
| 26 | TEXTILE FIEERS AND WASTES | 214 915 | 1 780 680 | 571 581 | EXPLOSIVES & PYROTECH PROD RESINS SYN PLASTIC MTRLS NEC | 114 068 | 54 2 974 |
| 27 | CRUDE FERTILIZERS & MINERALS ANIMAL & VEG MTRL NEC CRUDE | 8 441 24 723 | 784 147 222 135 | 599 611 | CHEMICAL PRODUCTS & MTRL NEC LEATHER | 94 520 889 | 1 182 |
| 34 | GAS, NATURAL & MANUFACTURED | 60 674 | 730 531 1 032 | 612 613 | LEATHER MANUFACTURES • NEC FUR SKINS • DRESSED | - | 1 |
| 41 42 | ANIMAL OILS AND FATS VEGETABLE OILS AND FATS FXD | - | 7 252 6 646 | 621 629 | RUBBER MATERIALS NEC RUBBER ARTICLES NEC | 4 405 35 046 | 213 |
| 43 51 | CILS PROC & WAXES VEG & ANML CHEMICAL ELEMENTS & COMPOUND | 39 279 | 15 349 647 567 | 631 632 | WOOD VENEERS: PLYWOOD: ETC WOOD MANUFACTURES: NEC | 33 040 | 469 |
| 52 53 | MIN TAR & CRDE CHEM COAL ETC DYEING COLORNG ETC MATERIALS | 27 743 | 208 325 412 | 641 642 | PAPER AND PAPERBOARD | 13 407 | 34 212 |
| 54 55 | MEDICINAL & PHARM PRODUCTS ESSENT OILS ETC & POLISH ETC | 49 692 21 521 | 731 611 373 593 | 651 | PAPER/PAPERBOARD + ARTCLS OF TEXTILE YARN AND THREAD | 17 494 20 399 | 206 203 |
| 56 57 | FERTILIZERS: MANUFACTURED EXPLOSIVIES & PYROTECH PROD | | 277 850 54 410 | 652 653 | TEXTILE FAB WOV NEC EXC COT | 73 546 23 580 | 388 289 |
| 58 59 | RESINS SYN PLASTIC MTRLS ETC CHEMICAL PRODUCTS & MTRL NEC | 114 068 94 520 | 2 974 180 1 182 173 | 654 655 | TRIMMINGS A OTH SMALL WARES SPECIAL TEXT FAB A PRODUCTS | 3 643 4 619 | 167 148 |
| 61 | LEATHR & ART NEC & FURSKN DR RUBBER MANUFACTURES: NEC | 889 39 451 | 90 965 682 874 | 656 657 | TEXTILE MADE-UP ARTICLES NEC FLOOR COVERINGS TAPESTRY ETC | ** | 131 |
| 63 | WOOD & CORK MANUFACTURES NEC PAPER PAPERBOARD & MFRS | 30 901 | 39 111 418 548 | 661 662 | CEMENT LIME FAB BLDG MAT NEC BRICK OTH CLAY CONSTRUCT MAT | 2 114 | 38 |
| 65 | YARN FABRIC & ARTCLES TEXTLE | 125 987 | 1 341 705 | 663 664 | MINERAL MANUFACTURES • NEC GLASS | 55 062 700 | 625 15 |
| 66 | NONMETL MINERAL MANUFCTR NEC | 61 650 11 543 | 780 451 210 701 | 665 667 | GLASSWARE PEARLS+ DIAM & PREC ETC STNS | 3 774 | 98 |
| 68 | NON-FERROUS METALS MANUFACTURES OF METAL: NEC | 51 621 80 440 | 187 800 901 296 | 671 673 | PIG IRON ETC & FERROALLOYS IRON OR STEEL BARS RODS ETC | - | 44 |
| 71 72 | MACHINERY: OTH THAN ELECTRIC ELEC MACHINRY APPARATUS ETC | 1 415 147 190 669 | 18 7 15 197 2 7 03 579 | 674 675 | IRN OR STL PLATES SHEETS ETC IRON OR STEEL HOOP & STRIP | 4 247 1 712 | 60 |
| 73 81 | TRANSPORT EQUIPMENT PLUMBNG ETC FIXTRS & FITTNGS | 224 417 7 014 | 4 465 096 37 270 | 677 678 | I OR S WIRE: EXC INSLTD ELEC I OR S TUBES: PIPES & FITTING | 1 705 3 879 | 5 |
| 82 83 | TRAVEL GOODS: HANDBAGS: ETC | 2 996 1 377 | 16 829 13 578 | 682 | COPPER AND COPPER ALLOYS NICKEL AND NICKEL ALLOYS | 49 998 | 93 |
| 84 | CLOTHING AND ACCESSORIES FOOTWEAR: NEW . | 22 783 | 275 883 20 121 | 684 | ALUMINUM AND ALUMINUM ALLOYS | - | 38 |
| 86 89 | PROF INS FOTO GOODS CLKS ETC MISC MANUFACTURD ARTCLES NEC | 339 415 131 207 | 3 243 639 1 844 391 | 686 | ZINC AND ZINC ALLOYS | 922 701 | 18 |
| 93 | SPEC TRANS NOT CLASS BY KIND ANIMALS NEC: INCL ZOO ANIMLS | 28 853 13 850 | 284 060 111 915 | 691 | STRUCTURES & PARTS + NEC + MTL | 2 025 | 12 8 |
| 11 | MEAT: FRESH: CHILLED OR FRZN | _ | 247 140 | 693 | WIRE PROD EXC INSL ELECTRIC | 956 | 20 2 23 0 |
| 13 | MEAT AND MEAT PRODUCTS: NEC | 12 887 | 14 916 3 036 | 695 | TOOLS FOR HAND OR MACHINES | 5 223 42 627 | 18 8 501 4 |
| 24 | CHEESE AND CURD | 825 | 1 752 53 371 | 697 | HOUSHLD WARE EQUIP BASE MTL | 2 108 | 10 6 |
| 32 | FISH: PREPARED OR PRES: NEC | = | 4 915 | 711 | MANUFACTURES OF BASE MTL NEC POWER GENR MACH EXC EL & PTS | 27 501 275 538 | 299 3 1 963 9 |
| 42 | RICE | . 2/1 871 | 81 071 | 712 | AGRI MACH APPL & PTS: TRCTRS OFFICE MACHINES AND PARTS | 137 109 89 831 | 2 054 9 |
| 47 | PROF INS FOTO GOODS CLKS ETC MISC MANUFACTURD ARTCLES NEC SPEC TRANS NOT CLASS BY KIND ANIMALS NEC, INCL ZOO ANIMLS MEAT, FRESH, CHILLED OR FRZN MEAT AND MEAT PRODUCTS, NEC MILK AND CREAM CHEESE AND CURD FISH, FRSH, FRZN, SALTD, DRD FISH, FRSH, FRZN, SALTD, DRD FISH, PREPARED OR PRES, NEC WHEAT, INCL MESLIN, UNMILLED RICE CONN (MAIZE), UNMILLED FLOUR, MEAL AND GROATS, NEC, CEREAL FLOUR & STARCH PREPS FRSH FRUIT, & FRSHZDRIED NUTS FRUITS, DRIED FRUIT, PREP OR PRESERVED, NEC VEGS, FRESH, FROZEN OR DAIED VEGS, PREP OR PRESERVED, NEC SUGAR CONFECTIONEPY & PREP COFFEE COCOA SPICES FEED-STUFF FOR ANIMALS, NEC BEVERAGES; ALCOHOLIC TOBACCO, UNMANUFACTURED TOBACCO, UNMANUFACTURE | 124 0/1 | 1 197 | 715 717 | METALWORKING MACHINERY TEXTILE & LEA MACHY & PARTS | 32 514 52 326 | 751 4 587 7 |
| 51 | FRSH FRUIT & FRSH/DRIED NUTS | 186 983 | 2 060 900 | 718 | MACH FOR SPECIAL IND & PARTS MACHNRY, APPLNCES & PTS, NEC | 290 712 537 117 | 3 489 4 |
| 53 | FRUIT PREP OR PRESERVO NEC | 156 226 98 745 | 939 680 | 722 I | ELECT PRW MACHY SWICHGR & PT ELECTRICITY DIST EQUIP & PTS | . 48 605 | 345 5 |
| 55 | VEGS: FRESH: FROZEN OR DRIED VEGS: PREP OR PRESERVED: NEC | 16 797 | 86 439 147 677 | 724 | TELECOMMUNICATIONS APP & PTS | 30 633 5 532 | 447 7 |
| 71 | SUGAR CONFECTIONERY & PREP COFFEE | 28 387 | 12 610 593 956 | 726 E | ELECTRO-MED: X-RAY APP & PTS | 4 505 | 170 6 |
| 72 75 | SPICES | - | 1 600 | 732 f | ROAD MOTOR VEHICLES! VEH PTS | 177 273 | 3 508 4 |
| 81 | FEED-STUFF FOR ANIMALS: NEC FOOD PREPARATIONS: NEC | 2 374 | 6 225 123 341 | 734 / | AIRCRAFT AND PARTS | 47 144 | 880 9 |
| 12 | BEVERAGES: ALCOHOLIC TOBACCO: UNMANUFACTURED | 24 750 28 005 | 106 668 3 277 850 | 812 F | PLUMB: HEAT: LIGHT FIXT ETC | 7 014 | 61 8 37 2 |
| 22 | TOBACCO MANUFACTURES | 222 355 | 1 898 502 251 894 | 821 F | TRAVEL AND PERSONAL GOODS | 2 996 1 377 | 16 8 13 5 |
| 12 | FUR SKINS: UNDRESSED | 930 | 21 191 | 851 F | COTWEAR NEW EXC ORTHOPEDC | 22 783 | 275 8 20 1 |
| 31 | RUBBER, CRD INCL SYNARECLMD | 36 720 | 542 781 | 861 S | CIENTIFIC ETC INSTR & APPAR PHOTOG & CINEMATOG SUPPLIES | 268 463 62 927 | 2 410 0 |
| 44 | CORK + RAW AND WASTE | 40 614 | 177 096 362 | 863 M | P FILM EXPOSED/DEVELOPED | 7 377 | 88 0 |
| | | | | 891 5 | OUND EQUIP FTC & MUSC THETP | 22 100 | 11411 0 |



| Com- modity | Country of destination and Schedule B commodity | Current month | Cumulative, January to date | Com- modity number | Country of destination and Schedule B commodity description | Current month | Cumulative, January to date |
|-------------------------------|--|-------------------|--------------------------------|--------------------------|--|-------------------------|--------------------------------|
| number | description | (dollars) | (dollars) | Hannoca | INORGANIC PIGMENTS: NEC ALUMINUM SULFATE&COMPOUNDS SODIUMA POTASSIUM COMPOUNDS INORGANIC CHEMICALS: NEC RADIOACTIVE & ASSOC MATERIAL BENZENE: TOLUENE: TAR OILS:ETC | (dollars) | (dollars) |
| 893 894 | ARTCLS FINISHED. PLASTIC NEC PERAMBULATORS. GAMES. ETC | 43 240 18 018 | 274 712 295 769 | 5144 5145 | INORGANIC PIGMENTS: NEC | 1 631 | 30 6 ₋ 22 |
| 895 896 | OFFICE & STATNERY SUPPL NEC WORKS OF ART+ ANTIQUES+ ETC | 6 146 3 950 | 102 012 | 5146 | SODIUM& POTASSIUM COMPOUNDS | 708 8 583 | 95 36 85 17 |
| 897 599 | JEWELRY & RELATED ARTICLES MANUFACTURED ARTICLES NEC | 5 957 11 238 | 35 385 324 127 | 5147 5150 | RADIOACTIVE & ASSOC MATERIAL BENZENE TOLUENE TAR OILS ETC | | 14 32 20 |
| 931 941 | SPECIAL TRANSACTIONS N/CLASS ANIMALS+LIVE+NEC+INC ZOO ANM | 28 853 13 850 | 284 060 111 915 | 5310 | SYN DYESTUFFS: LAKES: TONERS SYNTHETIC TANNING MATERIALS | 1 223 | 69 64 |
| 0111 | BEEF AND VEAL+ FRESH OR FRZN | 12 030 | 10 283 | 5323 5329 | NATRL TANNG & DYEING EXTRCTS PIGMENTS & PIGMNT-LIKE MTRLS | 700 | 9 96 |
| | EDBL OFALS EX PLTRY* FR* FRZ MEAT* PREPARD OR PRSRVD* NEC | 12 887 | 236 857 14 916 | 5331 | PRINTING INKS PAINTS & RELATED MTRLS NEC | 4 849 20 971 | 59 39 184 09 |
| 0222 | MILK AND CREAM: DRY MILK AND CREAM: FRESH | ~ | 2 436 600 | 5333 5411 | VITAMINS + BULK EXC 2 SUBSTNC ANTIBIOTICS + BULK EXC 2 SUBST | - | 8 2° 26 13 |
| | CHEESE AND CURD FISH: FRESH: CHILLED OR FRZN | . <u>_</u> #25 | 1 752 51 268 | 5413 | VEG ALKALOIDS + SALTS&DERIVTVE HORMONES + BULK + EXC OF 2 SUBST | - | 3 56 25 67 |
| | SHELLFISH: EXCPT PREP OR CND FISH PREP OR PRESERVED: NEC | W25 | 2 103 4 915 | 5415 5416 | GLYCOSIDE BLOOD DERIVATS ETC MEDICINALS PHARMACEUTCL PREP | 2 067 45 992 | 133 47 497 29 |
| 0421 | WHEAT AND MESLIN: UNMILLED RICE IN THE HUSK OR HUSKED | _ | 1 418 297 21 965 | 5417 5419 | PHARMOTE GOODS & PREPS NEC ESSENTIAL OILS AND RESINOIDS | 1 633 | 37 26 8 63 |
| 0422 | RICE + MILLED CORN (MAIZE) + UNMILLED | 124 871 | 59 106 489 543 | 5511 5512 5530 | SYNTHETIC PERFUME&FLAVR MTRL TOILET PREPARATIONS: NEC | 2 628 13 248 | 57 57 146 53 |
| 0470 | RICE: MILLED CORN (MAIZE): UNMILLED MEAL & FLOUR OF CEREALS: NEC EREAKFAST CEREALS: PREPARED | - | 1 197 1 380 | 5542 5543 | SURFCE ACTV AGNTS + WASH PREPS CLENSRS + DRSSNGS & POLISHES | | 117 50 43 2 |
| 0484 | CEREAL FLOUR & STARCH PREPS | | 2 794 1 180 | 5610 5714 | FERTILIZERS : MANUFACTURED SHOTGUN SHLLS : HUNTING : AMMNTN | - | 277 8: 54 4: |
| 0511 0512 | ORANGES+ TANGERINES+ FRESH CITRUS FRUITS+ FRESH+ NEC | 546 111 575 | 25 136 211 263 | 5811 5812 | CONDNSTN.POLYADDTN: PLASTICS POLYMZN & COPOLYMZN PLASTICS | 19 229 | 188 1- 2 722 2 |
| | APPLES: FRESH GRAPES: FRESH | 21 988 | 1 257 380 93 508 | 5813 5819 | VUL FIBR & CELLULOSIC PLSTCS HARDND PROTEIN RESIN-NAT&SYN | - | 40 7 c |
| 0517 | EDBL FRSH DRY NUTS + EXC OIL FRESH FRUIT + NEC | 3 678 49 196 | 238 278 235 335 | 5992 | INSECTICIDES & SIM PREPS STARCH+GLUTN+CASEIN+GLUE+ETC | 1 868 | 28 8° |
| 0520 0532 | DRIED FRUITS FRUIT: PEEL: ETC PRES: SUGAR | 156 226 | 3 431 092 1 042 | 5995 5996 | WOOD CHEMICAL PRODUCTS OTH ORGANIC CHEM PRODS NEC | - | 16 3 |
| 05 33 05 3 5 | FRUIT PUREE: JELLY: JAM: ETC FRUIT & VEG JUICES: UNFRMNTD | 2 070 | 720 27 9 20 | 5997 5999 | CHEMICAL PRODS & PREPS NEC | 61 308 31 344 889 | 196 93 |
| 0537 0538 | FRUITS: FROZEN FRUIT: NUTS: PREP: PRES: NEC | 96 675 | 748 909 250 | 6115 | BOVINE CATTLE & EQUINE LEATH LEATHER, NEC MANUFACTURES OF LEATHER, NEC | - | 87 1 |
| 0542 0544 | PEAS: BEANS: LEGUM VEG: DRD TOMATOES: FRESH | 16 797 | 34 111 1 418 | 6128 | FUR SKINS: DRESSD: INCL DYED RUBBER SHEETS: HOSE: TUBNG: ETC | 4 405 | 5 |
| 0545 0546 | VEGETABLES: FRESH: NEC VEG FRZN OR TEMPORARILY PRES | - | 32 231 5 292 | 6210 | RUBBR TIRES&TBES+VEHCL+ARCFT HYGENIC ARTICLS+UNHARDND RBR | 21 832 10 382 | 327 8 |
| 0548 0555 | VEG PRODCTS NEC: FRSH OR DRD VEGS: PREP OR PRESERVED: NEC | - | 13 387 147 677 | 6293 | BELTS AND BELTING OF RUBBER | 970 | 6 1 |
| 0620 0711 | SUGAR CONFECTIONERY & PREP COFFEE: GREEN AND ROASTED | 24 747 3 640 | 12 610 313 909 | 6298 6312 6318 | ARTICLES OF RUBBER*NEC PLYWD*INCL WD VENEER PANELS WOOD'S SIMPLY SHAPED OR WORKD BLOR'S WOODWK & PREFAB BLDGS | - | 1 3 |
| 0713 | COCOA POWDER: UNSWEETENED | 3 640 | 280 047 460 | 6324 | BLDR'S WOODWK & PREFAB BLDGS DOMESTIC & DECOR ARTCLS: WD | - | 1 8 |
| 0750 0819 | SPICES FOOD WASTE & PREP ANMAL FEED | 2 374 | 1 600 6 225 | 6327 6328 6412 | MFG ARTICLES OF WOOD, NEC PAPER, PRINT & WRIT, EX NEWS | 3 653 | 32 2 22 8 |
| 0990 0991 | SOUP * SAUCE * YEAST * VINEGAR FOOD PREPARATIONS * NEC | 2 374 | 42 986 80 355 | 6413 | KRAFT PAPER AND PAPERBOARD PAPER & PAPERBOARD, MACH-MDE | 2 242 | 37 7 90 5 |
| 1121 | FRESH GRAPE WINE: INCL MUST DISTILLED ALCOHOLIC BEVERGES | 24 750 | 106 017 | 6419 | PAPR/PAPRBRD IN ROLLS: NEC BOXES & OTH CONTRS: PPRBRD | 3 481 | 61 0 25 3 |
| 1221 | TOBACCO: UNMANUFACTURED CIGARS: CHEROOTS & CIGARILLOS | 28 005 | 3 277 850 2 406 | 6423 | PAPER STATNRY EXC CORRES NEC | | 5 3 175 6 |
| 1222 | CIGARETTES TOBACCO: MANUFACTURED: NEC | 52 359 169 996 | 855 584 1 040 512 | 6514 | ARTICLES OF PAPER, ELL, NEC YARN THREAD; COTTON EXC GREY YARN THREAD; NONCELLULOSIC YARN THREAD; CELLULOSIC FIB YARN ROVING ETC GLASS FIBERS YARN; TEXTILE FIBERS NEC FARDIC COTTON WOYN GREY | 19 615 | 2 9 |
| 2111 | CIGARETTES TOBACCO, MANUFACTURED: NEC CATTLE: EQUINE HIDES: UNDRSD SHEEP & LAMB SKINS: WOOL ON HIDES & SKINS NEC: UNDRESSED FUR SKINS: UNDRESSED | 12 280 | 226 629 23 600 | 6517 6518 | YARN THREAD CELLULOSIC FIB | 784 | |
| 2119 | FUR SKINS + UNDRESSED | 930 | 1 665 21 191 | 6519 | YARN. TEXTILE FIBERS NEC FABRIC COTTON WOVEN GREY | - | 0 (1 |
| 2214 | SOYBEANS: EXCPT COFFEE SUBST NON-DEFAT OILSD FLOUR & MEAL | - | 888 558 2 182 | 6522 | FABRIC COTTON WOVEN EXC GREY | 73 546 | 378 C |
| 2311 | RUBBER: CRD: NTL & SIMLR GUM RUBBER: SYNTHETIC AND SUBST | 2 614 34 106 | 16 678 520 139 | 6531 | FABRICS OF SILK + WOVEN FABRIC WOOL A FINE HAIR WOV | _ | 8 9 |
| 2313 | UNHARDENED RUBBR + WASTE + SCRAP | 71 020 | 5 728 236 | 6535 | FABRIC NONCELLULOSIC WOVEN | 12 977 7 317 | 180 8 50 6 |
| 2433 | LUMBER: HARDWOOD | B 694 | 114 299 | 6537 6538 | FAB TEXT KNIT NOT ELASTIC FABRICS OF GLASS FIBERS | 1 771 1 515 | 35 1 12 9 |
| 2515 | COTTON PULP AND PULP NEC | 10 038 | 45 328 | 6540 6554 | TRIMMINGS A OTH SMALL WARES TEXTILE FABRIC COATED ETC | 3 643 4 819 | 167 9 |
| 2627 | WL & ANIMAL HAIR CRD EX TOPS | 744 | 744 | 6555 6556 | FABRICS A TRIMMINGS ELASTIC CORDAGE + NETS ETC TEXT FIB | - | 34 7 |
| 2633 | COTTON WASTE NOT CARDED ETC | 200 9/2 | 6 529 | 6557 6558 | HAT BODIES NEW | | 2 7 30 5 |
| 2663 | FIBERS MAN-MADE CELLULOSIC | 2 941 | 6 924 | 6559 6562 | BELTING TUBING HOSE+ TEXTILE ARTICLES+ MADE-UP CANVAS | - | 7 5 |
| 2664 | TEXTILE FAB WASTE INCL RAGS | - | 5 659 | 6569 | ARTICLES NEC TEXTILE MADE-UP | - | 124 20 |
| 2733 | SAND EXCEPT METAL-BEARING | | 400 | 6573 | FAB COT WOV UND 10 YOS LONG FABRIC SOF SILK, WOVEN FABRIC NONCELLULOSIC WOVEN FABRIC CELLULOSIC FIB WOVEN FABRIC CELLULOSIC FIB WOVEN FABRIC CELLULOSIC FIB WOVEN FABRICS OF GLASS FIBERS TRIMMINGS A OTH SMALL WARES TEXTILE FABRIC COATED ETC FABRICS A TRIMMINGS ELASTIC CORDAGE, NETS ETC TEXT FIB HAT BODIES, NEW ARTICLES, TEXTILE FOR PLANT BELTING TUBING HOSE, TEXTILE ARTICLES, WADE-UP CANVAS ARTICLES, MADE-UP CANVAS ARTICLES, MET ET TEXTILE MADE-UP CARPETS AND RUGS LINDLEUM A SIMILAR FLR CVRNG MATS ETC VEG PLAITING MATTER BLOG & MON STONE & SLATE WKD REFRACTORY BRICK & CON MATLS GRND & POL & ABR WHIS & STNS ABBASIVE CLOTH & SIMILAR ART MICA, WORKED & ARTICLES MINERAL INSULATING MATL NEC OPT GLASS, & LENS BLKS UNWKO LAMINATED OR TOUGHENED GLASS MIRRORS, GLASS GLASS HOUSEHOLDWARE ETC LAB GLASSWARE & GLAS ART NEC DEARLS, DIAM & PREC ETC STNS IRON OR STEEL POWDERS, ETC FERROALLOYS, NEC IRN OR STL BARS, RODS, ETC IRN OR STLE BARS HISE INNERCED STITLING ION OR STEEL POPES & TUBES COPPER & COPPER AL, WROUGHT NICKEL & NICKEL AL, WROUGHT N | - | 3 00 |
| 2741 | SULFUR CRUDE AND REFINED | - | 397 876 55 302 | 6578 | BLDG & MON STONE & SLATE WKD | 2 114 | 38 - |
| 2761 | NATURAL ASPHALT AND BITUMEN | 7 234 | 6 886 | 6623 | GRND & POL & ABR WHLS & STNS | 19 902 | 316 1 |
| 2762 | SALT | 1 205 | 996 | 6632 | MICA - WORKED & ARTICLES | 6 036 | 50 0 |
| 2910 | CRUDE ANIMAL MATERIALS NEC | 12 634 | 56 679 | 6635 | ASBESTOS MFRS & FRICTION MTL | 6 839 | 105 9 |
| 2925 | NURSRY STOCK BULBS CORMS ETC | 636 | 7 113 | 6642 | OPT GLASS & LENS BLKS UNWKO | | 1 9 |
| 2929 | MATERIALS OF VEG ORIGININES | 11 455 | 13 164 | 6648 | MIRRORS+ GLASS | 700 | 1 2 |
| 3325 | LUERICATING OILS AND GREASES | 34 209 7 745 | 384 604 | 6651 | CONTAINERS & CLOSURES OF GLS | 583 | 1 5 71 7 |
| 3329 | PET & COAL PROD NEC EX CHEM | 18 720 | 182 070 | 6658 | LAB GLASSWARE & GLAS ART NEC | 3 191 | 25 3 1 8 |
| 4113 | ANIMAL OILS+ FATS & GREASES | | 7 252 | 6670 | IRON OR STEEL POWDERS. ETC | | 15 9 |
| 4213 4218 | COTTONSEED OIL . EXC HYDROGNT OLIVE : RAPE : COLZA OILS ; ETC | : | 1 412 | 6716 | IRN OR STL BARS, RODS, ETC | и энэ | 5 8 |
| 4227 4311 | VEGETABLE CILS: FIXED: NEC OILS: BOILED: OXIDIZED: ETC | : | 4 578 13 021 | 6744 | IRN OR STEEL HOOP & STRIP | 1 712 | 7 8 |
| 4312 5120 | FATS AND OILS: HYDROGENATED ORGANIC CHEMICALS | 21 481 | 2 328 | 6770 | I OR S WIRE, EXC INSLTD ELECTION S PIPE & TUBE FITTINGS | 2 775 | 72 9 |
| 5131 5132 | OXYGEN & OTHER RARE GASES CHEMICAL ELEMENTS: NEC | 416 825 | 11 801 | 6786 | IRON OR STEEL PIPES & TUBES COPPER & COPPR AL. UNWROUGHT | 1 104 | 34 7 |
| 5133 5135 | INORG ACIDS & OXYGN CPDS OXIDES + METALIC + PIGMENT GRADE | - | 1 420 12 926 | 6822 | NICKEL & NICKEL AL, WROUGHT | 49 998 | 4 7 |
| | AMMONTA . MTI OYDS . TNIOPG BASES | 5 435 | FF 475 | 6840 | ALUM UNWROUGHT & BAR ROD ETC | | 30 5 |



| Com- modity | Country of destination and Schedule B commodity | Current month | Cumulative, January to date | Com- modity | Country of destination and Schedule B commodity | Current month | Cumulative January to date |
|--|---|--|--|--|---|--|--|
| numbe | description | (dollars) | (dollars) | number | description | (doilars) | (dollars) |
| 6852 6862 6893 6894 69912 6913 6922 6923 6931 6931 6952 6960 6971 6972 6976 6971 6972 6985 6986 6989 7111 7115 7115 7115 7115 71117 7114 7115 7117 7118 7117 7118 7117 7118 7117 7118 7118 7118 7119 7118 7118 | LEAD & LEAD ALLOYS, WROUGHT ZINC & ZINC ALLOYS, WROUGHT MACNSM & BERYL, WRGT OR UNWR MACH MACH ME & BERYL, WRGT OR UNWR TUNG; MOLY, TANT, WR OR UNWR FNSHED STRUCTURL PTS: I & ST FNSHED STRUCTURL PTS: I & ST FNSHED STRUCTURL PTS: ALIMMN FNSHED STRUCTURL PARTS; ZINC CONTAINRS FOR TRANSPORT; MTL COMPRESSED GAS CYLINDERS WIRE CABLES ETC NOT ELEC INS GAUZE, NETTING, ETC OF WIRE NAILS; TACKS ETC IR; ST COPP HAND TOOLS FOR AGR OR FOREST TOOLS FOR HAND OR MACH NEC TABLE FLATWARE AND CUTLERY DOMESTIC STOVES ETC NON-ELEC DOM UTEN IRN STL ALUM & COPP HOUSEHOLD EQUIPMENT NEC MTL HARDWARE BSE MTI INCL LOCKS SAFES ETC & PARTS BASE METAL CHAINS & PTS OF IRON & STEEL PINS NEEDLES & APPAREL FTGS SPRINGS & LVS IRN STL & COPP CHNS NEC CLOS & WLD RODS ETC ARTICLES OF BASE METALS NEC STEAM GENR PWR BOILER ACCESS AIRCRAFT ENGINES AND PARTS INT CMB ENGREY ALROHAUS AND ARTS MACH FOR CULTI-ETC SOIL & PTS STEAM GENR PWR BOILER ACCESS AIRCRAFT ENGINES AND PARTS INT CMB ENGREY ALROHAUS FOR CHAINS & PARTS STEAM GENR PWR BOILER ACCESS AIRCRAFT ENGINES AND PARTS INT CMB ENGREY ALROHAUS FOR CHAINS & PARTS STEAM GENR PWR BOILER ACCESS INCH BENGINES; NEC; APARTS TRACTORS; EX ROAD & IND TRCTS AGRIC MACH'S, APPL NEC, & PTS TYPEWRTS & CHECK-WRITING MCH COMPUTERS CALCULATING ETC MCH PUNCHO CARD OR TAPE OFFICE MACH NEC; & PTS TYPEWRTS & CHECK-WRITING MCH COMPUTERS CALCULATING ETC MCH PUNCHO CARD OR TAPE OFFICE MACH NEC; & PTS TEXT MACH INC. APPL NEC, & PTS TEXT MACH INC. APPL NEC, & PTS SEXING MACH APIS CONSTR MINING MCH, NEC; & PTS SEXING MACH APIS POULP & PAPER PROC MACH & PTS POULP & PAPER PROC MACH & PTS PRINTING & BOOKBING MCH & PTS FRINTING & COULTING EQUIPMENT PUMPS AND CENTRIFUSS & PTS FRINTING & COULTING EQUIPMENT PUMPS AND CENTRIFUSS & PTS HEATING & COULTING EQUIPMENT PUMPS AND CENTRIFUSS & PTS HEATING & COULTING EQUIPMENT PUMPS AND CENTRIFUSS & PTS HEATING ACCULANT OR GUIPMENT | (collars) 922 701 486 1 579 956 2 700 2 523 226 42 401 2 108 1 343 783 3 036 2 941 19 398 2 242 332 244 21 150 13 727 2 232 1 341 59 606 10 734 18 159 11 486 31 318 21 008 21 028 21 486 31 318 21 008 21 754 247 076 21 028 21 364 247 076 25 358 1 079 77 814 61 798 | (dollars) 18 488 19 027 7 472 496 4 848 14 844 809 2 540 2 027 6 259 11 999 20 154 2 880 8 896 9 981 4 457 496 982 10 644 2 075 19 799 2 534 3 150 3 644 2 075 19 799 2 534 3 150 6 673 5 867 10 225 29 730 8 673 5 88 907 1 292 207 34 419 8 80 112 204 12 204 15 639 1 783 207 19 064 75 107 1 009 258 91 839 279 263 731 714 19 701 345 403 18 550 223 820 780 524 1 505 361 97 318 900 698 145 591 1730 067 624 183 | 8612 8613 8614 8615 8616 8617 8623 8624 8618 8619 8911 8912 8918 8921 8923 8923 8924 8923 8924 8927 8928 8930 8941 8952 8953 8952 8953 8953 8954 8953 8954 8953 8954 8953 8954 8953 8954 8953 8954 8955 8955 8955 8955 8955 8955 8955 | SPECTACLES, FRAMES & OTH PTS MICROSCOPES, OPTCL APPLINC, NEC CAMERAS, STILL & FLASH APPR MOTION PIC CAMERAS, FRAJTRIETC PHOTOGR & MOTN PIC EOPT, NEC MEDICAL, DENTAL INSTR-EX ELEC METERS & COUNTERS NON-ELECT SURVEYNS, NAVGATONL ETC INSTR PREPARED PHOTO CHEMICALS PLTS, FILM UNEX & PHOTO PAPER MOTION PICTURE FILM EXPOSED CLOCKS, CLOCK MOVEMENTS, PARTS PHONOGRAPHS, SOUND RECORDERS PHONOGRAPHS, FOR MUSICAL INSTRA MUSICAL INSTRUMENTS NEC PTS & ACC FOR MUSICAL INSTRA MAPS, HOOGS, BOUND PERIODICALS NEWSPAPRS, PERIODCALS, UMBOUND MUSIC BOOKS, AND SHEET MUSICAL DECALCHMS&CARDS, GREETNG&POST | 982 1 139 9 190 7 500 66 691 40 219 2 085 139 551 7 126 55 801 7 377 648 9 310 10 430 2 368 2 133 2 133 2 133 2 133 2 133 2 133 2 133 2 579 12 328 2 000 3 642 43 240 14 346 1 554 2 118 1 357 2 280 2 509 3 950 2 991 2 966 1 624 1 104 1 971 3 304 3 235 28 853 13 850 | 16 /50 22 215 105 15, 36 372 271 893 411 657 27 227 1 498 696 665 486 83 237 17 147 75; 3 741 64 64 7 322 120 755 112 472 2 700 44 267 27 47 712 120 495 96 695 77 149 6 695 21 274 6 655 21 274 6 655 21 274 6 655 21 274 6 7 326 |
| 7196 7197 7198 7199 7221 7222 7231 7232 7242 7249 7250 7261 7262 7293 7294 7295 7294 7295 7296 7299 7320 7338 7339 7330 7341 7349 7355 8121 8122 8124 8210 8310 8411 8412 8413 8414 8415 8416 8510 | POWERD TOOLS NONEL NEC & PTS NONELECT MACHINES, NEC & PTS MACHINES, NEC & PTS MACHINES, NEC & PTS MACHINES, NEC & PTS MACHINEY, MECH APPL NEC & PTS PTS & ACCESS FOR MACHNRYINEC ELECTRIC POWER MACHY & PTS ELEC CIRCT MING & BRNNG APPR INSULATED WIRE AND CABLE ELECT INSULATORS & FITTINGS TY RECEIVRS, TUNERS, & CHASSIS RADIOS, TUNERS, AND CHASSIS TELECOM APPR & PARTS NEC ELECT EQUIP & APPL, HH & PTS ELECTRO-MEDICAL APPR & PTS MATTERIES AND PARTS ELECTRIC LAMPS AND PARTS ELECTRICAL MACHY & PTS, NEC ROAD MOTOR VEHICLES WIRT VEH & TRCTR PTS & ACCESS MITR VEH & TRCTR PTS & TRCE ELECTRICAL MACHY & PTS, NEC ROAD MOTOR VEHICLES MITR YEH & TRCTR PTS & ACCESS MITR VEH & TRCTR PTS & ACCESS MITR YEH & TRCTR PTS & TRCE ELECTRICAL MACHY & PTS, NEC ROAD MOTOR VEHICLES MITR YEH & TRCTR PTS & ACCESS MITR YEH & TRCTR PTS & ACCESS MITR YEH & TRCTR PTS & ACCESS MITR YEH & TRCTR PTS & TRCE ELECTRICAL MEATING APPARATUS SAN & PLUMB FIXT & FIT CERAM CONTINUE TRAVEL AND PERSONAL GOODS CLOTHING TEXT FAB NOT KNIT ACCESSORIES TEXT FAB NT KNIT CLTHNG & ACCESSORIES LEATHER CLTHNG & ACCESSORIES LEATHER CLTHNG & ACCESSORIES RUBBR FOOTWEAR, NEW, EXC ORTHCPEDC OPTICAL ELEMENTS | 77 765 107 165 7 258 16 542 35 986 12 276 36 329 376 | 1 138 218 1 171 514 121 584 363 494 661 256 617 570 227 971 13 356 26 429 7 603 439 848 67 503 150 068 20 552 60 548 74 855 294 996 214 897 800 087 50 896 136 150 2 663 301 844 402 13 755 13 762 123 218 757 770 61 888 3 111 1 148 210 32 804 16 829 13 578 105 597 25 861 318 82 161 19 100 42 846 20 121 | | | | |



TABLE V

SELECTED STATISTICAL DATA ON FINLAND

A. The Development of Agriculture in Finland, 1962-1966

| | 1962 | 1963 | 1964 | 1965 | 1966* |
|--|-------|-------|-------|-------|-------|
| Total crop mill, of fodder units | 3 863 | 4 398 | 4 100 | 4 829 | 4 500 |
| Bread cereal crop » | 523 | 521 | 626 | 690 | 488 |
| Milk production mill, of litres | 3 538 | 3 649 | 3 714 | 3 656 | 3 582 |
| Production of dairy butter mill, of kg | 93 | 100 | 102 | 100 | 100 |
| Production of cheese » | 32 | 34 | 35 | 38 | 37 |
| Production of milkpowder » | 15 | 22 | . 33 | 39 | 42 |
| Meat production » | 155 | 162 | 173 | 173 | 167 |
| Egg production » | 44 | 48 | 51 | 52 | 54 |
| Total agricultural production (1959=100) | 102 | 110 | 114 | 112 | 112 |
| Manpower in agriculture (1959=100) | 89 | 89 | 84 | 83 | 82 |

* Preliminary figures (1)

B. The development of industrial production in Finland 1965-1966

| | Change fi | rom previou | ıs year,% |
|---|--|--|---|
| Branch | 1965 | 1966 | 4th qu. 1966 |
| Manufacturing industry Foodstuffs Breweries and tobacco Textiles Clothing etc, Wood (timber etc.) Paper Printing Leather, rubber, etc. Chemicals Ceramics, glass, etc. Basic metal Metal products Machine Electrical Shipyards & other transport Electricity, gas and water Mining industry | + 6 + 5 + 7 - 6 - 2 + 1 + 6 + 3 + 6 + 8 + 13 + 17 + 8 + 9 + 7 + 6 + 7 + 6 | + 4 + 8 + 13 + 9 + 10 - 8 + 4 + 2 + 23 + 6 + 4 + 3 - 7 + 1 - 7 + 1 + 8 - 11 | + 8 + 13 + 8 + 21 + 10 - 11 + 12 + 1 + 19 + 5 + 10 + 8 - 2 - 1 |
| Total industries — timber and paper — metal-working — other manufacturing | + 6 + 4 + 9 + 5 | + 4 + 1 - 1 + 8 | + 7 + 6 ± 0 +13 |

(1)



TABLE V cont.

C. Development of Domestic Trade

| | Sales in 1966 | | e in sales o | |
|---|------------------|------|--------------|---------|
| Sector | (1954= | Whol | e year | 4th qu. |
| | 100) | 1965 | 1966 | 1966 |
| Wholesale trade (value) | 279 | + 7 | + 6 | + 6 |
| Food, beverages and tobacco | 271 | + 6 | + 3 | - 4 |
| Ironware | 248 | + 2 | + 6 | +13 |
| Machinery and raw materials | 392 | - s | + 0 | + 8 |
| Textile, clothing and footwear | 110 | -11 | + 4 | + 7 |
| Retail trade (value) | 265 | +12 | + 7 | + 8 |
| Grocers' shops | 240 | +13 | + 4 | + 6 |
| Food and tobacco shops | 258 | +13 | + 7 | + 8 |
| Textile, clothing and leather goods shops | 220 | + 9 | + 9 | +11 |
| Hardware, electric and sports goods shops | 342 | + 8 | + 5 | +14 |
| State alcohol monopoly | 298 | +12 | +12 | +12 |
| Pharmacies | 448 | +22 | +11 | +15 |
| Department stores | 269 | +10 | + 9 | +10 |
| Other retailers | 356 | +16 | + 9 | + 8 |
| Wholesale trade (volume) | 179 | + 3 | + 3 | + 4 |
| Retail trade (volume) | 164 | + 8 | + 3 | + 4 |

(1)

D. The balance of manpower resources for 1963-1966 *000 persons, annual average

| | | | | | Percent Annual average 1960 to | age change |
|--|-------|-------|-------|---------|---|------------|
| Total numbetion | 1963 | 1964 | 1965 | 1966 ** | 1965 a) | 1966 |
| Total population — Population under 15 years | 4 541 | 4 580 | 4 611 | 4 638 | 0.8 | 0.0 |
| of age | 1 306 | 1 292 | 1 269 | 1 254 | 1.5 | 1.2 |
| Population of working agePersons of working age | 3 235 | 3 288 | 3 342 | 3 384 | 1.6 | 1.3 |
| not participating in work | 1 075 | 1 103 | 1 138 | 1 167 | 3.5 | 2.5 |
| = Labour force | 2 160 | 2 185 | 2 204 | 2 217 | 0.7 | 0.0 |
| — Unemployed labour force | 32 | 33 | 31 | 36 | • | 16.1 |
| = Employed labour force Labour force, as a percentage | 2 128 | 2 152 | 2 173 | 2 181 | 0.7 | 0. |
| of total population Employed labour force, as a percentage of population | 47.6 | 47.7 | 47.8 | 47.8 | ٠ | ė. |
| of working age | C5.8 | 65.5 | 65.1 | 64.5 | • | |



TABLE V cont.

E. Selected indicators of economic development in Finland.

| | | Yearly | changes | as perce | ntages | |
|--|------|--------|---------|----------|--------|--------|
| 1. Volume of gross domestic | 1962 | 1963 | 1964 | 1965 | 1966* | 1967** |
| product in OECD countries ¹ | 3.6 | 4.0 | 6.2 | 3.7 | 3.0 | 2.6 |
| 2. Volume index of gross domes- | | | | | | _,, |
| tic product | 4.3 | 2.5 | 6.7 | 5.5 | 2.2 | 2.5-3 |
| 3. Price index of gross domestic product | 2.6 | 6.3 | 7.7 | 4.8 | 3.9 | 5 |
| 4. Population 15 years of age | | 0.5 | , ., | 7.0 | 3.7 | |
| and over | 1.7 | 1.6 | 1.6 | 1.4 | 1.4 | 1.4 |
| 5. Labour force | 1.2 | -0.3 | 1.2 | 0.7 | 0.5 | 0.5 |
| 6. Employed labour force | 1.2 | -0.6 | 1.1 | 0.9 | 0.5 | 0.2 |
| 7. Labour input | -1.1 | 1.7 | 0.1 | 1.5 | 0.5 | -0.6 |
| 8. Unit price index of hours | | | | | | |
| worked | 7.4 | 11.5 | 14.3 | 9.1 | 7.8 | 9 |
| 9. Labour cost index ² | 6.6 | 8.6 | 9.4 | 6.5 | 6.5 | 6 |
| 10. Index of labour product- | | | | | | |
| ivity | 4.8 | 1.5 | 6.3 | 3.2 | 1.7 | 3 |
| 11. Labour force participation | | | | | | |
| rate (percentage) | 68.0 | 66.7 | 66.4 | 66.0 | 65.4 | 64.8 |
| 12. Unemployment rate (per- | 1.0 | 4.5 | 4 5 | 4.4 | 4.5 | 4.7 |
| centage) | 1.2 | 1.5 | 1.5 | 1.4 | 1.5 | 1.7 |

¹ The weighted average obtained by using weights proportional to the shores of the respective countries in Finland's total exports to the OECD area.

² The ratio of the index of the national wage bill and employers' social expenditure to the volume index of domestic product.

* Provisional
(3) ** Forecast

Sources:

(1) "Unitas, Economic Review, Finland

(2) Economic Survey 1966, by Economic Department, Ministry of Finance Finland.

(3) National Budget for 1967. Finland



APPENDIX A

IMPORTS OF FINLAND BY SELECTED COMMODITIES AND COUNTRIES

(1965 - Jan.-June 1966)

(in thousand U.S. dollars)

| SITC NO. | COMMODITIES - COUNTRIES | | VALUE 1965 | VALUE JanJune 1966 |
|-------------|--|--------------|----------------|--------------------------|
| 01 | Meat and Preparations | Total | 2,099 | 6,012 |
| | of which U.S.A. | | N.A. | 189 |
| | Denmark | | 1,495 | 2,999 |
| | Sweden | | 217 | 2,063 |
| | Australia | | N.A. | 207 |
| 03 | Fish and Preparations of which | <u>Total</u> | 7,200 | 3,541 |
| | Norway | | 2,945 | 1,359 |
| | Denmark | | 741 | 611 |
| | Sweden | | 337 | 254 |
| | Iceland | | 2,453 | 755 |
| 04 | Cereals and Preparations | Total | 19,681 | 5,564 |
| | of which | | 2 7/0 | 1 065 |
| | U.S.A. Canada | | 3,740 1,694 | 1,965 409 |
| | U.A.R. Egypt | | 1,562 | 1,610 |
| | United Kingdom | | 573 | 568 |
| 05 | Fruit and Vegetables | Total | 38,586 | 27,967 |
| | of which | | (010 | 5 000 |
| | U.S.A. | | 6,913 N.A. | 5,020 166 |
| | Canada Israel | | 4,293 | 4,407 |
| | Spain | | 5,443 | 3,122 |
| 06 | Sugar and Preparations, Honey of which | <u>Total</u> | 11,518 | 3,537 |
| | U.S.S.R. | | 5,550 | 2,703 |
| | Poland | | 193 | 518 |
| | Cuba | | 4;877 | N.A. |
| | Hungary | | 334 | N.A. |
| 07 | Coffee, Tea, Cocoa, Spices of which | Total | 48,838 | 24,611 |
| | U.S.A. | | 678 | 346 |
| | Brazil | | 19,858 | 8,618 |
| | Colombia | | 9,431 | 5,581 |
| | Kenya | | 1,950 | 1,579 |



| SITC NO. | COMMODITIES - COUNTRIES | | VALUE 1965 | VALUE JanJune 1966 |
|-------------|---|----------------|--------------------------------------|------------------------------------|
| 09 | Miscellaneous Food Preparations of which | Total | 2,550 | 1,773 |
| | United Kingdom Sweden Switzerland West Germany | | 933 612 273 225 | 577 489 266 N.A. |
| 11 | Beverages of which | Total | 7,773 | 3,093 |
| | France Italy United Kingdom Spain | | 3,355 465 1,410 393 | 1,142 286 395 212 |
| 12 | Tobacco and Manufactures of which | Total | 9,109 | 3,999 |
| | U.S.A. Greece Turkey South Rhodesia | | 5,095 1,463 822 241 | 2,092 773 388 222 |
| 21 | Hides, Skins, Furs Undressed of which | . <u>Total</u> | 6,823 | 4,617 |
| | U.S.A. Denmark Sweden Iceland | | 780 591 511 282 | 396 404 613 354 |
| 221 | Oil Seeds, Nuts, Kernels of which | Total | 9,630 | 8,069 |
| | U.S.A. Canada China Mainland Philippines | | 3,167 1,056 2,128 1,778 | 2,519 175 2,869 1,462 |
| 231 | Rubber, Crude, Synthetic of which | Total | 6,943 | 4,313 |
| | U.S.A. Canada Malaysia West Germany | | 1,200 203 3,716 417 | 580 N.A. 2,595 289 |
| 24 | Wood, Lumber and Cork | Total | 40,258 | 7,997 |
| | of which U.S.A. U.S.S.R. Sweden Japan Ivory Coast | | 204 30,648 3,751 434 322 | N.A. 5,763 741 189 187 |

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| SITC NO. | COMMODITIES - COUNTRIES | | VALUE 1965 | VALUE JanJune 1966 |
|-------------|--|--------------|------------------------------------|----------------------------------|
| 26 | Textile Fibres | Total | 25,380 | 15,565 |
| | of which U.S.A. U.S.S.R. United Kingdom West Germany | | 1,974 8,059 6,646 2,020 | 1,434 5,245 4,412 1,266 |
| 27 | Crude Fertilizer of which | <u>Total</u> | 23,393 | 10,152 |
| | U.S.A. Canada U.S.S.R. United Kingdom | | 2,158 164 5,812 4,312 | 1,241 N.A. 2,758 1,988 |
| 28 | Metalliferous Ores, Scrap | Total | 18,381 | 4,365 |
| | of which U.S.S.R. Sweden Norway Brazil | | 5,795 8,677 1,382 231 | 2,222 859 754 202 |
| 29 | Crude Animal, Vegetable Matter, n.e.s. of which U.S.A. | Total | <u>17,499</u> 511 | 7,930 261 |
| | Canada Netherlands Denmark | | 144 5,623 2,811 | 222 1,775 1,550 |
| 33 | Petroleum and Products of which | <u>Total</u> | 114,121 | 66,011 |
| | U.S.A. U.S.S.R. Iran United Kingdom | | 1,523 83,313 10,212 3,606 | 710 49,520 6,265 3,091 |
| 51 | Chemical Elements, Compounds of which | Total | 39,499 | 18,109 |
| | U.S.A. Canada West Germany Sweden | | 1,217 127 3,981 1,676 | 2,557 270 7,694 4,582 |
| 53 | Dyes, Tanning, Colour Production of which | Total | 11,836 | 6,470 |
| | U.S.A. West Germany United Kingdom Switzerland | | 482 4,096 2,019 1,392 | 268 2,394 989 857 |



| SITO | | | VALUE 1965 | VALUE JanJune 1966 |
|------|--|-------|---------------|--------------------------|
| 55 | Perfume, Cleaning, etc. Products | Total | 7,888 | 4, 700 |
| | of which U.S.A. | | 612 | 3.71. |
| | United Kingdom | | 2,266 | 1,500 |
| | Sweden | | 1,796 | |
| | West Germany | | 1,014 | 542 |
| 561 | Fertilizers, Manufactured of which | Total | 25,531 | 6,918 |
| | U.S.A. | | 614 | 335 |
| | Canada | | 334 | N.A. |
| | West Germany | | 5,369 | |
| | Norway | | 2,741 | 1,754 |
| 61 | Leather, Dressed Fur, etc. of which | Total | 5,407 | 4,531 |
| | U.S.A. | | 152 | 144 |
| | United Kingdom | | 1,664 | |
| | West Germany | | 1,115 | 706 |
| | Sweden | | 604 | 693 |
| 62 | Rubber Manufactures, n.e.s. of which | Total | 18,505 | 9,057 |
| | U.S.A. | | 828 | 495 |
| | United Kingdom | | 4,867 | 2,566 |
| | West Germany | | 3,963 | |
| | Sweden | | 4,323 | 1,918 |
| 63 | Wood, Cork Manufactures, n.e.s. of which | Total | 4,619 | 2,500 |
| | West Germany | | 1,668 | 929 |
| | Sweden | | 891 | 393 |
| | Denmark | | 545 | 327 |
| | Portugal | | 310 | 192 |
| 64 | Paper, Paperboard and Manufacture of which | Total | 7,874 | 3,596 |
| | U.S.A. | | 759 | 280 |
| | United Kingdom | | 2,331 | 1,148 |
| | West Germany | | 1,194 | 726 |
| | Sweden | | 1,819 | 65: |
| 65 | Textile Yarn, Fabric, etc. of which | Total | 78,019 | 45,597 |
| | U.S.A. | | 2,574 | 1,160 |
| | Canada | | 211 | 185 |
| | Switzerland | | 7,439 | 4,747 |
| | United Kingdom | | 13,881 | 8,227 |



| SITC | COMMODITIES - COUNTRIES | | VALUE 1965 | VALUE JanJune 1966 |
|------|--|--------------|------------------|--------------------------|
| 66 | Nonmetal Mineral Manufactures, n.e.s. of which | Total | 16,032 | 8,172 |
| | U.S.A. | | 1,087 | 559 |
| | West Germany | | 3,550 | 1,847 |
| | United Kingdom | | 3,535 | 1,855 |
| | Sweden | | 1,917 | 988 |
| 67 | Iron and Steel | Total | 118,214 | 52,228 |
| | of which | | | |
| | U.S.A. | | 806 | 232 |
| | Canada | | 138 | N.A. |
| • | West Germany | | 25,038 | 9,733 |
| | Sweden | | 18,156 | 8,325 |
| | United Kingdom | | 16,964 | 7,114 |
| 68 | Nonferrous Metals | Total | 41,334 | 25,155 |
| | of which | | 02/ | (50 |
| | U.S.A. Canada | | 934 631 | 658 |
| | United Kingdom | | | N.A. |
| | U.S.S.R. | | 6,639 | 6,037 |
| | U. 3 . 3 . K. | | 8,039 | 4,125 |
| 69 | Metal Manufactures, n.e.s. | <u>Total</u> | 47,990 | 24,121 |
| | of which | | | |
| | U.S.A. | | 1,767 | 932 |
| | Canada | | N.A. | 130 |
| | West Germany Sweden | | 12,037 | 5,969 |
| | Sweden | | 12,079 | 6,322 |
| 71 | Machinery, Nonelectric | <u>Total</u> | 263,575 | 126,972 |
| | of which | | 06 766 | 44 500 |
| | U.S.A. | | 26,766 | 11,582 |
| | Canada | | 566 | 200 |
| | West Germany United Kingdom | | 71,065 51,890 | 32,168 |
| | onited kingdom | | , 51,090 | 26,982 |
| 72 | Electrical Machinery | Total | 111,628 | 49,636 |
| | of which U.S.A. | | / (== | 270 |
| | | | 4,655 108 | 379 |
| | Canada West Germany | | 39,410 | N.A. 5,559 |
| | Sweden | | 20,165 | 1,991 |
| | bweden | ŧ | 20,103 | 1,771 |
| 73 | Transport Equipment of which | Total | 194,289 | 109,466 |
| | U.S.A. | | 13,118 | 6,433 |
| | Canada | | 1,678 | 419 |
| | West Germany | | 60,693 | 31,109 |
| | United Kingdom | | 37,863 | 20,928 |



| SITC | COMMODITIES - COUNTRIES | | VALUE 1965 | VALUE JanJune 1966 |
|------|--|--------------|---|--|
| 84 | Clothing of which U.S.A. Italy Sweden Hong Kong | <u>Total</u> | 435 1,782 1,359 1,482 | 6,457 170 938 968 744 |
| 86 | Instruments, Watches, Clocks of which U.S.A. West Germany United Kingdom Switzerland | <u>Total</u> | 29,869 2,634 10,333 3,777 4,079 | 1,482 5,542 2,248 1,772 |
| 89 | Miscellaneous Manufactured Goods, n.e.s. of which U.S.A. Canada West Germany United Kingdom Sweden | <u>Total</u> | 2,436 160 7,783 4,259 6,882 | 17,520 1,133 N.A. 3,962 2,341 3,391 |

Source: United Nations Commodity Trade Statistics.



FINLAND'S FOREIGN TRADE WITH THE SELECTED COUNTRIES

Total and Percentage of Total

(in thousand U.S. dollars)

IMPORTS

| | 1964 | | 1965 | | JanJune 1966 | 1966 |
|--------------------|--------------|--------|--------------|---------|--------------|--------|
| | Total | % of | Total | % of | Total | % of |
| Countries | 000's U.S.\$ | Total | 000's U.S.\$ | Total | 000's U.S.\$ | Total |
| | | | | | | |
| United States | 91,941 | 6.11 | 101,477 | 6.17 | . 71,252 | 5.72 |
| Canada | 6,129 | 0.41 | 8,201 | 0.50 | 4,760 | 0.38 |
| Brazil | 27,013 | 1.79 | 20,953 | 1.27 | 15,568 | 1.25 |
| Belgium Luxembourg | 28,135 | 1.87 | 33,530 | 2.04 | 23,284 | 1.87 |
| France | 81,927 | 5.44 | 69,670 | 4.23 | 57,748 | 4.63 |
| West Germany | 254,228 | 16.89 | 304,365 | 18.50 | 214,935 | 17.25 |
| Italv | 35,046 | 2.33 | 42,133 | 2.56 | 31,960 | 2.56 |
| Netherlands | 48,171 | 3.20 | 58,043 | 3.53 | 39,322 | 3.16 |
| United Kingdom | 193,819 | 12.88 | 221,475 | 13.46 | 175,261 | 14.07 |
| Denmark | 42,188 | 2.80 | 47,801 | 2.90 | 37,232 | 2.99 |
| Norway | 22,344 | 1.48 | 27,670 | 1.68 | 25,467 | 2.04 |
| Sweden | 172,934 | 11.49 | 212,415 | 12.91 | 155,351 | 12.47 |
| Switzerland | 37,228 | 2.47 | 38,039 | 2.31 | 31,318 | 2.51 |
| U.S.S.R. | 247,447 | 16.44 | 231,218 | 14.05 | 178,755 | 14.35 |
| Poland | 29,861 | 1.98 | 31,580 | 1.92 | 19,633 | 1.58 |
| Japan | 11,920 | 0.79 | 20,887 | 1.27 | 20,545 | 1.65 |
| Other Countries | 174,693 | 11.63 | 176,201 | 10.70 | 143,663 | 11.52 |
| | | | | | | |
| TOTAL- | 1,505,024 | 100.00 | 1,645,658 | 1.00.00 | 1,246,054 | 100.00 |
| | | | | | | |

Source: United Nations Commodity Trade Statistics.



APPENDIX B

EXPORTS OF FINLAND BY SELECTED COMMODITIES AND COUNTRIES

(1965 - Jan.-June 1966)

(in thousand U.S. dollars)

| SITC | COMMODITIES - COUNTRIES | | VALUE 1965 | VALUE JanJune 1966 |
|------|--|--------------|---------------|--------------------------|
| 00 | Live Animals | Total | 711 | 327 |
| | of which | | 209 | 249 |
| | U.S.S.R. Sweden | | 352 | N.A. |
| | Czechoslovakia | | 142 | N.A. |
| 01 | Meat and Preparations | <u>Total</u> | 2,656 | 657 |
| | of which | | 225 | 106 |
| | Sweden U.S.S.R. | | 335 1,688 | 530 |
| | Poland | | 209 | N.A. |
| | Norway | | 130 | N.A. |
| 02 | Dairy Products and Eggs of which | Total | 47,692 | 21,051 |
| | U.S.A. | | 1,327 | 870 |
| | Canada | | 161 | N.A. |
| | United Kingdom | | 15,969 | 8,222 |
| | U.S.S.R. | | 18,155 | 5,455 |
| 04 | Cereals and Preparations | Total | 309 | 2,100 |
| | of which | | N.A. | 938 |
| | Poland United Kingdom | | N.A. | 514 |
| | West Germany | | N.A. | 254 |
| | Netherlands | | N.A. | 238 |
| | | | | |
| 05 | Fruit and Vegetables of which | Total | 803 | 180 |
| | Sweden | | 193 | 115 |
| | West Germany | | 389 | N.A. |
| | Norway | | 146 | N.A. |
| 06 | Sugar and Preparations, Honey of which | <u>Total</u> | 800 | 554 |
| | U.S.A. | | 238 | 191 |
| | Sweden | | 329 | 229 |
| | Denmark | | 140 | N.A. |
| 07 | Coffee, Tea, Cocoa, Spices of which | Total | 883 | 681 |
| | Sweden | | 268 | 303 |
| | Austria | | 387 | 238 |



| SITC NO. | COMMODITIES - COUNTRIES | | VALUE 1965 | VALUE JanJune 1966 |
|-------------|------------------------------------|--------------|---------------|--------------------------|
| 11 | Beverages | Total | 211 | 289 |
| | of which | | | |
| | Sweden | | 167 | 267 |
| 12 | Tobacco and Manufactures | Total | 111 | 145 |
| | of which | | | |
| | Sweden | | N.A. | 135 |
| 21 | Hides, Skins, Furs Undressed | Total | 25,172 | 20,542 |
| | of which | | (0/5 | 7 111 |
| | U.S.A. | | 6,945 | 7,111 |
| | Canada | | 537 | 548 |
| | West Germany | | 5,542 | 4,177 |
| | Italy | | 1,805 | 2,695 |
| 24 | Wood, Lumber and Cork | Total | 214,334 | 63,194 |
| | of which | | 00 70/ | 06 000 |
| | United Kingdom | | 88,724 | 26,289 |
| | Netherlands | | 31,478 | 8,065 |
| | West Germany | | 21,438 | 5,850 |
| | Belgium Luxembourg | | 11,695 | 4,415 |
| 251 | Pulp and Waste Paper | Total | 259,973 | 121,657 |
| | of which | | 10 (01 | 0.056 |
| | U.S.A. | | 12,481 | 3,856 |
| | United Kingdom | | 69,913 | 36,673 |
| | Italy | | 22,851 | 12,300 |
| | Netherlands | | 20,547 | 10,241 |
| 26 | Textile Fibres | Total | 9,182 | 5,293 |
| | of which | | 1 /01 | 0.00 |
| | U.S.A. | | 1,401 | 889 |
| | U.S.S.R. | | 2,400 | 1,387 |
| | Romania | | 822 | 1,561 |
| | United Kingdom | | 1,418 | 609 |
| 27 | Crude Fertilizer, Minerals, n.e.s. | <u>Total</u> | 1,645 | 744 |
| | of which | | / 20 | 225 |
| | West Germany | | 430 | 235 |
| | Sweden | | 362 | 140 |
| | U.S.S.R. | | 113 | N.A. |
| | East Germany | | 104 | N.A. |
| 28 | Metalliferous Ores, Scrap | <u>Total</u> | 18,911 | 3,459 |
| | of which | | 6,937 | 1,403 |
| | Belgium Luxembourg | | 1,086 | 164 |
| | France West Germany | | 6,279 | 1,442 |
| | Poland | | 1,545 | 165 |
| | TOTAIR | | 1,040 | 100 |



| SITO NO. | | | VALUE 1965 | VALUE JanJune 1966 |
|----------|--|--------------|---------------|--------------------------|
| 42 | Fixed Vegetable Oil, Fat | <u>Total</u> | 1,776 | 600 |
| | of which | | | |
| | West Germany | | N.A. | 124 |
| | Netherlands | | 444 | 460 |
| | Poland | | 914 | N.A. |
| | Sweden | | 243 | N.A. |
| 51 | Chemical Elements, Compounds | Total | 13,566 | 7,336 |
| | of which | | | |
| | U.S.A. | | 4,065 | 2,019 |
| | United Kingdom | | 1,667 | 1,184 |
| | Sweden | | 1,637 | 872 |
| | West Germany | | 856 | 677 |
| 55 | Perfume, Cleaning etc. Products of which | <u>Total</u> | 640 | 463 |
| | Sweden | | 455 | 342 |
| 61 | Leather, Dressed Fur, etc. | <u>Total</u> | 2,409 | 1,245 |
| | of which | | 1 (00 | 000 |
| | Sweden Denmark | | 1,628 | 809 |
| | | | 389 | 153 |
| | Norway | | 171 | N.A. |
| 62 | Rubber Manufactures, n.e.s. of which | <u>Total</u> | 1,593 | 715 |
| | Sweden | | 1,152 | 104 |
| | Norway | | 151 | N.A. |
| 63 | Wood, Cork Manufactures, n.e.s. of which | Total | 74,651 | 41,498 |
| | U.S.A. | | 11,113 | 8,005 |
| | Canada | | 151 | N.A. |
| | United Kingdom | | 36,612 | 20,174 |
| | West Germany | | 5,270 | 2,102 |
| | Sweden | | 6,462 | 3,479 |
| 64 | Paper, Paperboard and Manufacture of which | Total | 430,378 | 223,181 |
| | U.S.A. | | 36,980 | 18,597 |
| | Canada | | 268 | N.A. |
| | West Germany | | 79,681 | 38,268 |
| | United Kingdom | | 57,819 | 36,045 |
| | U.S.S.R. | | 55,197 | 30,649 |
| 65 | Textile Yarn, Fabric, etc. of which | Total | 19,132 | 10,949 |
| | U.S.A. | | 499 | 189 |
| | Sweden | | 10,681 | 5,458 |
| | Denmark | | 2,295 | 1,573 |
| | Norway | | 1,642 | 904 |
| | Holmay | | 1,042 | 304 |



| SITC NO. | COMMODITIES - COUNTRIES | | VALUE 1965 | VALUE JanJune 1966 |
|-------------|--|-------|--|---------------------------------------|
| 66 | Nonmetal Mineral Manufactures, n.e.s. | Total | 8,295 | 3,424 |
| | of which U.S.A. Sweden Denmark United Kingdom | | 1,518 2,112 1,632 845 | 979 744 533 N.A. |
| 67 | Iron and Steel | Total | 40,433 | 15,955 |
| , | of which U.S.A. Canada Sweden U.S.S.R. | | 3,003 710 10,313 5,268 | 734 N.A. 4,216 3,936 |
| 68 | Nonferrous Metals | Total | 23,531 | 23,418 |
| | of which Sweden West Germany France Norway | | 8,498 2,962 3,061 1,286 | 5,082 5,007 3,287 1,682 |
| 69 | Metal Manufactures, n.e.s. | Total | 12,071 | 7,333 |
| | of which U.S.A. U.S.S.R. Sweden Denmark | | 340 6,053 2,735 371 | 213 3,544 2,018 245 |
| 71 | Machinery, Nonelectric | Total | 66,690 | 30,979 |
| | of which U.S.A. Canada U.S.S.R. Sweden | | 477 244 25,677 11,392 | 499 N.A. 8,133 5,725 |
| 72 | Electrical Machinery | Total | 24,805 | 13,141 |
| | of which U.S.A. U.S.S.R. Sweden Turkey | | 936 10,656 6,596 N.A. | 513 4,447 3,570 1,056 |
| 73 | Transport Equipment | Total | 75,635 | 17,102 |
| | of which U.S.A. Sweden U.S.S.R. Greece United Kingdom | | 573 6,061 60,131 1,538 577 | N.A. 12,006 2,278 853 426 |

9)



| SITC NO. | COMMODITIES - COUNTRIES | | VALUE 1965 | VALUE JanJune 1966 |
|----------|---|--------------|---------------|--------------------------|
| 84 | Clothing of which | <u>Total</u> | 10,682 | 9,005 |
| | U.S.A. | | 825 | 529 |
| | U.S.S.R. | | 5,649 | 5,272 |
| | Sweden | | 2,748 | 2,203 |
| | West Germany | | 385 | 267 |
| 86 | Instruments, Watches, Clocks of which | Total | 2,798 | 841 |
| | U.S.A. | | 116 | N.A. |
| | Denmark | | 215 | 165 |
| | Sweden | | 320 | 158 |
| | U.S.S.R. | | 880 | N.A. |
| 89 | Miscellaneous Manufactured Goods, n.e.s. of which | <u>Total</u> | 9,727 | 4,713 |
| | U.S.A. | | 1,831 | 990 |
| | Canada | | 127 | N.A. |
| | Sweden | | 2,378 | 1,150 |
| | U.S.S.R. | | 1,895 | 944 |
| | Denmark | | 962 | 409 |

Source: United Nations Commodity Trade Statistics.



FINLAND'S FOREIGN TRADE WITH THE SELECTED COUNTRIES

Total and Percentage of Total

(in thousand U.S. dollars)

EXPORTS

| | 1964 | | 1965 | | JanJune 1966 | 1966 |
|--------------------|-----------------------|---------------|-----------------------|---------------|-----------------------|---------------|
| Countries | Total 000's U.S.\$ | % of Total | Total 000's U.S.\$ | % of Total | Total 000's U.S.\$ | % of Total |
| United States | 74,424 | 5.76 | 85,792 | 6.01 | . 70.988 | 999 |
| Canada | 2,599 | 0.20 | 2,704 | 0.19 | 1,605 | 0.15 |
| Belgium Luxembourg | 986,44 | 3.48 | 47,414 | 3,32 | 33,237 | 3,13 |
| France | 75,298 | 5.83 | 63,979 | 4.48 | 48, 480 | 4.56 |
| West Germany | 149,046 | 11.54 | 160,726 | 11,26 | 114,884 | 10.81 |
| Italy | 38,962 | 3.02 | 43,916 | 3.08 | 37 382 | 10. K |
| Netherlands | 86,528 | 6.70 | 84,162 | 5.90 | 59,519 | , r. |
| United Kingdom | 289,433 | 22.41 | 287,361 | 20.14 | 227,225 | 21.38 |
| Denmark | 47,416 | 3.67 | 54,060 | 3.79 | 36 572 | 3 77 |
| Sweden | 76,945 | 5.96 | 100,726 | 7.06 | 86.550 | 71.00 |
| U.S.S.R. | 155,724 | 12.06 | 226,599 | 15.88 | 134,913 | 12.69 |
| Poland | 26,002 | 2.02 | 33,396 | 2,34 | 15,829 | 1.49 |
| Other Countries | 223,934 | 17,35 | 235,977 | 16.55 | 200,771 | 18.88 |
| TOTAL- | 1,291,297 | 100.00 | 1,426,812 | 100.00 | 1,062,955 | 100.00 |

Source: United Nations Commodity Trade Statistics.



APPENDIX C

CANADIAN EXPORTS TO FINIAND, 1965-66

JANUARY TO DECEMBER 1965 JANUARY TO DECEMBER 1966 CLASS COUNTRY AND COMMODITY d QUANTITY VALUE CHANTITY VALUE Ś \$ FINLAND MINK NO 14 21.000 244,982 FUR-BEARING ANIMALS N E S NO FANCY MEATS EDIBLE OFFAL FRESH FROZ CWT WHITEFISH, FROZEN, WHOLE OR DRESSED CWT 13,930 799 1155 212 1155 123 2.964 420 174,448 299 7.242 SALMON, CHUM, CANNED LOBSTER AND PRODUCTS. CANNED 24 1,500 81 4,600 4440 8,576 1.256 4680 CWT N 2,000 550+ LB 3,525 WHEAT, EXCEPT SEED N E S APPLES AND CRAB-APPLES, FRESH PICKLES AND RELISHES 1,355,248 2.898.222 6169 6169 377,684 787.528 BU 75,106 LB 658.621 52,669 2,257 153 LB N 10109 MAPLE SYRUP COCOA AND CHOCOLATE 10109 CWT N 1.600 11019 LB SAUSAGE CASINGS, NATURAL, SYNTHETIC 14449 1,788 14476 14476 YEAST 270,928 21,551 15269 WHEAT BRAN, SHORTS AND MIDDLINGS CWT 1,876 17320 17340 452 1,629 WHISKY P GAL 1,893 12.982 18005 TOBACCO BRIGHT VIRGINIA, FLUE-CURED 174,718 19,110 18005 80,084 TOBACCO BRIGHT VIRGINIA, FLUI CATTLE HIDES, RAM FUR SKINS, BEAVER FUR SKINS, CHINCHILLA CLOVER SEED, ALSIKE CLOVER SEED, RED, SINGLE CUT CLOVER SEED, RED N E S GRASS SFED, MEADOW FESCUE 14,241 921 104,468 20110 NO 2,500 10.500 20203 NO 64 5 325 20204 21103 22,050 21103 LB 7.600 157,551 38,487 39,270 12,880 577,965 21104 LB 32,317 13,949 21105 21105 LB 163.166 39,853 21125 LB 141.111 191,660 FLAXSEED 21230 CWT 59,859 LOGS, SOFTWOOD N E S SYNTHETIC FIBRES AND WASTE N E S NICKEL AND NICKEL ALLOY SCRAP ASBESTOS MILLED FIBRES, GROUP 4 & 5 ASBESTOS SHORTS, GROUP 6-9 GRADES MBF 134 23159 24699 LB 457 24699 274 433 41,115 27130 27140 216 38,113 101 19.267 27130 1,275 1,775 79,606 SAND AND GRAYEL SULPHUR IN ORES NON-METALLIC MINERALS, CRUDE N E S 27950 27975 27950 30 135 TON 22,010 27975 43,000 29179 TIRE AND TUBE REPAIR MATERIALS BRUSBER FABRICATED MATERIALS NE SUBGOOD PULP DISSOLVING & SPECIAL ALPHA CWT WOOD PULP, SULPHATE UNBL. PAPER GR. CWT CONVERTED PAPER NE SUMMOOD PULP, SULPHATE UNBL. PAPER GR. CWT CONVERTED PAPER NE SUMMOOD PULP, SULPHATE UNBL. PAPER GR. CWT CORDAGE, TWINE AND ROPE NE SUBDUCKS AND ALLIED FABRICS, COTTON BE BROAD WOVEN FABRICS, COTTON NE SUBBROAD WOVEN FABRICS, COTTON NE SUBBROAD WOVEN FABRICS, COTTON NE SUBBROAD WOVEN FABRICS, MIXED FIBRES BROAD WOVEN FABRICS NE SUBJECTED BABRICS NE SUBJECTED BABRICS NE SUBJECTED BABRICS NE SUBJECTED BABRICS NE SUBJECTED FABRICS NE SUBJECT CWT ALUMINUM PABRICATED MATERIALS NE SUBJECT CWT ALUMINUM BARS RODS PLATES SHEET ETC CWT ALUMINUM FABRICATED MATERIALS NE SUMMINON STANDS AND SHAPES NE SUMMINON STANDS AND SHAPES NE S WOOD WASTE CHI 492 880 132 240 29179 TIRE AND TUBE REPAIR MATERIALS 2,859 1.455 6.707 9,284 275 3,192 32099 34019 2.196 17,496 24,914 34035 26.466 196.904 5,479 36,091 34035 35999 605 56,925 48,111 35999 575 548 9,528 429 1,569 37630 37639 4,507 37630 37639 1.423 3,018 24,354 35,748 19,663 28,944 3,357 2,447 878 37679 13.090 37679 38176 28,550 207:024 38176 2,400 1,600 9.299 38199 38469 903 38469 1.097 2,249 2,290 38499 3,190 5,464 38499 38999 807 260 38999 8 . 146 438 328 40299 1.010 40299 40819 8.709 92.765 15,304 160.677 40819 40889 101 40889 19,278 42416 9,201 11,751 137.027 180.596 42416 42418 50 1,325 12,051 42418 6 312 42489 42499 158,230 42,131 42499 416 25,087 1.183 43,592 42599 42835 156 42835 5.896 43349 15.750 15,050 18.000 17,200 43349 43999 43999 46 730 44480 48 2.734 44480 1.501 1,483 45109 25,246 640,610 513 13,923 45109 45129 45129 181 20 45208 COPPER BARS, RODS AND SHAPES N E S 2.211 103,877 45208 LB 100 197 45935 NON-FERROUS METALS N E S' 1.004 LB 220 45979 NON-FERROUS METAL ALLOYS N E S NUTS, BOLTS, SCREHS AND HASHERS LOCKS, KEYS AND PARTS BASIC HARDHARE N E S VALVES N E S. 45999 240 45999 CWT 163 3,331 46529 14 46559 46599 31,946 42.304 45599 940 46849 PIPE FITTINGS, IRON OR STEEL STRUCT. & ARCHITECTURAL METAL PROD. METAL FABRICATED BASIC PRODUCTS NES FIRE BRICK AND SIMILAR SHAPES 46860 720 6 6 688 46860 264 46965 1.288

55,266

47262

47262



| COUNTRY AND COMMODITY | | JANUARY TO DECEMBER 1965 | | JANUARY TO DECEMBER 1966 | | | |
|-----------------------|--|--------------------------|------------------|--------------------------|-------------------|-----|--|
| ŭ | | QUANTITY | VALUE | QUANTITY | VALUE | | |
| | FINLAND CON | | \$ | | \$ | - | |
| 277 | REFRACTORIES N E S | 1 1 | 107 | | 174 | 1 4 | |
| 399 499 | GLASS BASIC PRODUCTS N E S ASBESTOS BASIC PRODUCTS N E S | | 6,810 | | 1,101 | 4 | |
| 929 | CARBONS AND CARBON ELECTRODES | | | | 205,165 | 4 | |
| 999 | NON-METALLIC MINERAL BASIC PROD NES BOOT AND SHOE CUT STOCK & FINDINGS | | 3,875 1,505 | | 150 1,684 | 4 | |
| 060 | HOSE, WITH OR WITHOUT COUPLINGS | | 2,977 | | 463 | 4 | |
| 067 | HIGH TENSION INSULATORS & FITTINGS POWER BOILERS, EQUIPMENT AND PARTS NO | | 1,841 | | 518 | 5 | |
| 029 | ENGINES, TURBINES AND PARTS N E S NO | | -, | 550 | 48,070 | 5 | |
| 038 | POWER TRANSMISSION EQUIP. & PTS NES | 1 | 76 103 | | 931 | 5 | |
| 089 | PUMPS, PUMPING SYSTEMS AND PARTS GEN. PURPOSE INDUS. MACHY & PTS NES | | 1,364 | | 300 600 | 5 | |
| 039 | CRANES, WINCHES, HOISTS & PARTS NES NO | 58 | 76,231 | 46 | 165,624 | 5 | |
| 119 | ROCK DRILLING & RELATED MACHY & PTS | | 16,628 | | 121 8,644 | 5 | |
| 199 | MINING-QUARRYING MACHY & PARTS NES | | 1.733 | | 548 | 5 | |
| 329 | MACHINE TOOLS METALWORK. & PTS NES METALWORKING MACHY, EQUIP & PTS NES | | 5,936 | | 5,027 6,611 | 5 | |
| 14 | CHAIN SAWS NO | | | 2,375 | 224,332 | 5 | |
| 15 | PARTS & ACCESSORIES FOR CHAIN SAWS CHAIN SAWS AND PARTS NO | 407 | 117,035 | | 116,219 | 5 | |
| 25 | SAWS, SAWMILL MACHY EQUIP & PTS NES | | | | 374 | 5 | |
| 99 | WOODWORKING MACHY, EQUIP. & PTS NES RUBBER WORKING MACHY, EQUIP & PARTS | | 4,975 | | 8,570 | 5 | |
| 929 | CONSTRUCTION MAINTENANCE MACHY & PT | | 379 | | 947 | 5 | |
| 936 | PULP & PAPER INDUS. MACHY AND PARTS | | 11,863 | | 36,824 | 5 | |
| 969 | PRINTING & BOOKBINDING MACHY & PTS | 1 | 535 | | 12 044 | 5 | |
| 129 | DISC HARROWS AND PARTS DISC HARROWS AND PARTS NO | | 33,459 | 2 | 13,866 | 5 | |
| 153 | PARTS FOR GRAIN. COMBINATION DRILLS SWATHERS OR WINDROWERS AND PARTS NO | 1 | 2,243 | | 468 | 5 | |
| 999 | AGRICULTURAL MACHY AND PARTS N E S | , , | 21243 | | 164 | 5 | |
| 121 | PARTS OF WHEEL TRACTORS TRACTORS & PARTS & ATTACHMENTS NES NO | | 204 | | 1,266 | 5 | |
| 019 | PASSENGER AUTOMOBILES AND CHASSIS NO | 339 | 576,082 | 271 | 557,191 | | |
| 031 | TRUCKS & CHASSIS, NOT OVER 6000 LBS NO TRUCKS AND CHASSIS, COMMERCIAL NES NO | 4 | 7,645 | 3 | 5,695 | | |
| 095 | OTHER MOTOR VEHICLES. MOTORCYCLE PT NC | 31 | 24,817 | 51 | 26,430 | | |
| 099 | PARTS & ACCESS. FOR MOTOR VEH. NES MARINE ENGINES AND PARTS NO | 20 | 12,774 | | 17,489 | | |
| 039 | PTS & ACCESS. FOR SHIPS & BOATS NES | | 231 | | 1,414 | | |
| 039 | AIRCRAFT ENGINES AND PARTS NO AIRCRAFT ASSEMBLIES EQUIP & PTS NES | | 211,914 6,272 | | 278,290 10,907 | 1 8 | |
| 99 | VEHICLES AND PARTS N E S PASSENGER CAR TIRES, PNEUMATIC, NEW NO | 70 | 606 | | | 1 6 | |
| 005 | PASSENGER CAR TIRE TUBES NO | 14,790 | 18,246 | 3,226 | 26,825 | 1 6 | |
| 038 | RADAR EQUIP & RELATED DEVICES & PTS SEMI-CONDUCTORS AND PARTS | | 936 | | | 6 | |
| 198 | COMPONENTS FOR COMMUNIC. EQUIP NES | | 3,648 | | 4,527 | 6 | |
| 39 | HEATING STOVES, SPACE WATER HEATERS HEATING & FUEL BURN EQUIP & PTS NES | | 4,806 | | 3,276 2,748 | 6 | |
| 154 | REFRIGERATORS & FREEZERS HHOLD SIZE NO | 2 | 299 | | 2,140 | 6 | |
| 199 | NON-ELECTRIC EQUIP FOR COOKING & PT TRANSFORMERS AND PARTS | | 21,100 | | 21,520 | 6 | |
| 159 | INDUSTRIAL CONTROL EQUIPMENT & PTS | | 109 | | | 6 | |
| 195 | SPARK PLUGS AND PARTS NAVIGATION INSTRUMENTS APPAR. & PTS | | 36,522 | | 11,802 | 1 6 | |
| 069 | MEDICAL & REL. INSTR EQUIP & PT NES | | 153 | | 100 | 1 7 | |
| 199 | LAB. OPTICAL INSTR. EQUIP & PTS NES MEASURING & TESTING EQUIP & PTS NES | | 5,040 9,829 | | 17,180 7,327 | 7 | |
| 112 | FURNITURE, WOODEN, HHOLD, NOT UPHOL FURNITURE AND FIXTURES N E S | | 187 | | 436 | 7 | |
| 119 | POWER DRIVEN HAND TOOLS AND PARTS | | 1,260 | | 134 | 7 | |
| 059 | HAND TOOLS N E S. INCLUDING SETS ADDING MACHINES AND PARTS NO | | | 3 | 3,275 8,160 | 7 | |
| 21 | CARD PUNCH SORT TAB COMPUTERS & PTS | | 104,765 | | 81,793 | 7 | |
| 60 | TYPEWRITER PARTS ATTACH ACCESSORIES OFFICE MACHINES AND PARTS N E S | | 35,242 | | 6,123 | 7 | |
| 29 | SERVICE INDUSTRY EQUIPMENT | | | | 1,250 | 7 | |
| 09 | MISCELLANEOUS EQUIPMENT N E S UNDERWEAR NO | 300 | 574 595 | | | 7 7 | |
| 25 37 | PANTS AND BREECHES, MENS AND BOYS NO OVERCOATS AND OUTDOOR JACKETS NO | 110 | 1,676 | | | 7 | |
| 39 | OUTERWEAR N E S. EXCEPT KNITTED NO | 57 | 260 | | | 7 | |
| 149 | OUTERWEAR NES, KNIT OR KNIT FABRIC NO DOZ | 90 | 435 | 35 | 701 | 7 | |
| 169 | GLOVES AND MITTENS N E S DZ PR | 46 | 162 | 25 | 703 | 7 | |
| 79 | FUR GOODS, APPAREL APPAREL AND APPAREL ACCESSORIES NES | | 1.450 | | 888 | 7 | |
| 199 | SPEC PURPOSE FOOTWEAR, FOOTWEAR NES PAIR | | | 117 | 1,066 | 7 | |
| 029 | JEWELLERY AND COSTUME JEWELLERY NES SPECIAL TIME RECORDERS AND PARTS | | 394 | | 581 | 8 | |
| 023 | HOCKEY STICKS DOZ | 102 | 1,676 | | | 8 | |
| 026 | SKATES, ICE PAIR FISHING ROD TACKLE & PT NES SPORTMN | 22,340 | 42,826 | 12,934 | 48,391 3,305 | 8 | |
| | | | | | 39303 | 1 0 | |



| 0 | NTRY AND COMMODITY | QUANTITY | | | | |
|--|---|----------|---|----------|---|---|
| F | | | VALUE | QUANTITY | VALUE | G A |
| | INLAND CON | | 15 | | \$ | |
| BA039 CARPETS MATS BA089 TOWELS, WASE BA089 TOWELS, WASE BA089 TOWELS, WASE BA089 TOWELS, WASE BA089 HOUSEHOLD & BA099 HOUSEHOLD & BA099 VETERINARY & BA099 HOOLCINAL & BA099 HOOLCINAL & BA099 HOOLS AND PA BA099 HAPS PICTURE BA099 HOTO FILM & BA099 PHOTO FILM & | PERSONAL EQUIP & PT NES RODUCTS FOR HUMANS FOR HUMAN USE N E S LEDICINE FEED SUPPLEMENT PHARMACEUTICAL PROD NES LICAL & DENTAL SUPPL NES MPHLETS S GREETING CARDS MUSIC FOR FREE DISTRIBUTION ER N E S S. MECH. PENCILS & SETS ND OFFICE SUPPLIES NES ROJECTION LENSES PLATES SOLD EXPOSD NES EQUIP. & SUPPLIES NES N-MILITARY USE & PARTS NO | | 222 3,235 6,438 31,590 1,088 3,233 150 245 516 2,434 342 1,052 1,185 7,888 2,754 255 | | 26,411 500 325 1,966 380 11,305 16,477 2,479 100 294 5,605 456 4,474 1,554 200 13,255 506 2,097 1,025 12,900 | 87099 88029 89039 89099 89099 90023 90099 91039 91039 91099 93015 |
| | | | 4,791,605 | | 7,077,794 | |

SOURCE: D.B.S. Trade of Canada



APPENDIX D

CANADIAN IMPORTS FROM FINLAND 1965-1966

| SS | COLINTON | | JANUARY TO DECEMBER 1965 | | JANUARY TO DECEMBER 1966 | | SS |
|-------------------------|--|--------------------|--------------------------|----------------------------|--------------------------|--------------------------|-------------------------|
| CLASS | COUNTRY AND COMMODITY | | QUANTITY | VALUE | QUANTITY | VALUE | CLASS |
| | FINLAND | | | \$ | | \$ | |
| 4427 4446 | HERRING, CANNED N E S | CHT N | 22 | 1,284 | 68 | 3,510 | 4427 |
| 5149 6299 | CHEESE N E S CEREALS, MILLED N E S | CWT | 5,994 29 | 218 168, 854 548 | 5,281 | 147,877 | 5149 |
| 1499 7459 7,79 | FRUITS IN LIQ PRESER NOT CANNED NES | | 21,344 | 4,810 | 22,900 2,143 | 6,502 629 | 6299 6499 7659 |
| 1199 | RELISHES, DRESSINGS AND' SPREADS NES | LB N | 8,410 1,071 | 1,927 576 | 7,773 1,815 | 1,744 1,074 | 7899 9999 |
| 10470 | CHOCOLATE CONFECTIONERY N E S. | LB | 45,228 27,864 | 16,654 | 2,025 17,301 | 5,193. 6,195 | 10416 |
| 10479 | SOFT DRINK CONCENTRATES AND SYRUPS SUGAR PREP. AND CONFECTIONERY N E S GIN | CAL LB P GAL | 158 30,959 | 650 10,258 | 78 10,493 | 367 3,175 | 10475 10499 |
| 17360 20140 | LIQUEURS HORSE HIDES, RAW | P GAL | | | 411 286 1,380 | 1,815 5,877 17,084 | 17320 17360 20140 |
| 20220 | FUR SKINS, FOX FUR SKINS, MINK N E S | NO NO | 5,180 31,017 | 103,530 397,075 | 4,760 70,696 | 147,050 871,674 | 20220 |
| 20254 | FUR SKINS, PERSIAN LAMB FUR SKINS, UNDRESSED N E S | NO NO | 100 | 7,776 | 13,060 | 122,031 | 20254 |
| 21999 27610 31069 | CRUDE VEG. MATERIALS INEDIBLE N E S GRANITE, ROUGH | TON | 1,006 | 34,825 | 315 | 1,613 | 21999 27610 |
| 33555 33558 | PLYWOOD, HARDWOOD, 1/8 INCH OR LESS | SF1/4 | 470,267 | 32,458 45,632 | | 27,670 | 31069 33555 |
| 33559 33699 | PLYWOOD, HARDWOOD 1/8 IN & LESS NES PLYWOOD, HAPDWOOD N E S MILLWORK N E S | SF1/4 SF1/4 | 1,311,509 | 84,880 | 460,362 958,193 | 46,110 76,973 | 33558 33559 |
| 33999 35299 | WOOD FABRICATED MATERIALS N E S | CNT | 11 | 14, 440 | | 18,462 25,891 | 33699 |
| 35340 35345 | CARBONIZING TISSUE | CHT | 824 | 361 11,344 | 415 | . 5,475 903 | 35299 35340 |
| 35631 35760 | SOLID BLEACHED BOARD HARD BOARD | CHT | 207 77,021 | 1,641 345,713 | 45,079 | 218,125 | 35345 35631 35760 |
| 35849 35999 | CONVERTED PAPER N E S | CWT | 206 78 | 1,634 1,432 | 406 109 | 3,077 | 35849 35999 |
| 36639 37318 37348 | DRILL TWILL WARP SATEEN COT COLORED | | 584 2,740 | 2,092 2,244 | 1,460 | 5,574 | 36639 37318 |
| 37393 37395 | PRINT CLOTH & SHEETING COT COLORED BROAD WOVEN FABRICS COTTON UNBL NES BROAD WOVEN FABRICS COTTON BL N E S | | 503 10,348 | 1,300 7,080 | 5,456 | 3,709 | 37348 37393 |
| 37398 37599 | BROAD WOVEN FABRICS COT COLORED NES BROAD WOVEN FAB: OF 1 SYN FIBRE NES | LB | 8,357 6,314 | 5,637 7,213 | 3,264 | 6,795 | 37395 37398 |
| 37739 37769 | BROAD WOVEN FAB. WOOL MIXTURES NES | LB LB | 1,583 242 26,869 | 6,340 1,357 42,842 | 1,464 230 | 6,346 1,075 | 37599 37739 |
| 38156 38999 | FISH NETTING TEXTILE FABRICATED MATERIALS N & S | LB | 20,000 | 42,042 | 21,219 450 | 36,102 1,132 1,947 | 37769 38156 38999 |
| 40299 40499 | METALLIC SALTS OF INORG. ACIDS NES | CWT | 1,506 | 32,682 | 1,102 | 136,819 | 40299 |
| 42515 42524 43259 | BLOCKS, RODS & LIKE SHAPES, PLASTIC | | | | 659 29 | 31,172 | 42515 42524 |
| 44219 | PIG IRON | TON | 14,541 | 1,040 537,156 | 13,392 | 636,869 | 43259 44219 |
| 46199 46599 | STRUCTURAL METAL PRODUCTS N E S BASIC HARDWARE N E S | CHT | 478 | 112,095 3,192 | 281 | 39,053 | 44359 |
| 47104 47303 | GRANITE, SHAPED OR DRESSED WINDOW GLASS NOT OV 34 OZ PER SQ FT | SO FT | 345,625 | 29, 753 23, 137 | 340,209 | 247 3,387 22,527 | 46599 47104 47303 |
| 49329 50509 | RUBBER HOSE AND TUBING N E S FURNACES, OVENS & PTS METALLURGICAL | - 1 | | 11,280 | 3404207 | 29,478 | 49329 |
| 50919 | PACKAGING MACHINERY AND PARTS N E S GEN. PURPOSE INDUS. MACHY & PIS NES | | | 4,919 1,464 | | | 50919 |
| 52104 52299 52345 | ROCK DRILLS AND PARTS N E S CONSTRUCTION MACHY, EQUIP & PTS NES ELECTRIC WELDING APPARATUS & PARTS | NO | 52 | 39,628 284 | | 7,336 222 | 52104 52299 |
| 52469 | VENEER & PLYWOOD MACHY & PARTS NES WOODWORKING MACHY, EQUIP. & PTS NES | | | 75, 987 | | 3,500 9,730 | 52345 52469 |
| 52515 52864 | PULP MILL MACHINERY AND PARTS CIGARETTE MAKING MACHINERY & PARTS | | | 114, 473 14, 106 675 | | 37,182 22,698 | 52499 52515 |
| 52991 54199 | COMMERCIAL FISHING EQUIP & PTS NES SOIL PREP SEEDING MACHY & PARTS NES | NO | 76 | 13,309 | | 4,510 | 52864 52991 54199 |
| 54311 54539 | MOWERS AND PARTS, FARM TYPE CREAM SEPARATORS, FARM TYPE, & PTS | N0 N0 | 25 | 5,870 | | 313 | 54311 54539 |
| 54699 | A 40 CO A E E | NO | 1 | 320 675 | | 639 | 54699 59169 |
| 60159 63499 65329 | COMMERCIAL COMMUNICATION EQUIP NES | NO I | | 653 | 1 | 2,200 | 60159 |
| 65389 | | NO NO | 38 | 673 5,866 | 61 | 10,928 | 65329 65389 |
| 68191 | GLOBES REFLECTOR ETC FOR LIGHT FIXT LAMP SHADES SHADE HOLDERS & PTS NES | | | 2,850 | | 13:035 | 68143 |
| 68199 | ELECTRIC LIGHTING FIXT & PARTS NES INCANDESCENT LAMPS, LARGE | NO | | 11,891 | 1.044 | 5,623 897 | 68193 68199 68202 |
| 70344 70390 | FLOW LEVEL MEAS CONTROL INSTR & PTS I MEASURING AND CONTROLLING INSTR NES | | | 11,003 | | 3,051 | 70344 70390 |
| 70909 | X-RAY & RELATED EQUIPMENT & PARTS PHYSICAL PROP TEST EQUIP & PTS NES | | | 9, 210 | | 2,959 | 70909 |
| 70958 70989 70993 | LABORATORY BALANCES AND PARTS SCALES AND BALANCES AND PARTS N E S I SURVEYING INSTRUMENTS AND PARTS | NO NO | | | 1 1 | 2,980 | 70958 70989 |
| 70996 | GEOPHYSICAL MINERL PROSP EQUIP & PT FURNITURE, WOODEN, HHOLD, NOT UPHOL | | | 3, 161 20, 340 | | 3,830 26,317 | 70993 70996 |
| | The state of the s | | | 1,542 | | 10,511 | 74012 |



| - | | - 2 | | | | | |
|------------------------|--|--------------|--------------------------|------------------|--------------------------|-----------------|--------------------------------|
| CLASS | COUNTRY AND COMMODITY | | JANUARY TO DECEMBER 1965 | | JANUARY TO DECEMBER 1966 | | CLASS |
| | | | QUANTITY | VALUE | QUANTITY | VALUE | 5 |
| | FINLAND CON | | | \$ | | \$ | |
| 74014 | | | | 1,285 | | | |
| 74016 | FURNITURE, HOUSEHOLD, UPHOLSTERED | | | 562 | | 2.422 | 74016 74076 |
| 74076 75190 | PICTURE AND PHITOGRAPH FRAMES POWER DRIVEN HAND TOOLS N E S | NO NO | 1,272 | 2,043 | 2,527 | 4,718 | 75190 |
| 75198 75204 | PARTS OF POWER DRIVEN HAND TOOLS FILES AND RASPS | DOZ | 1,049 | 4, 264 | | 1,082 | 75198 |
| 75449 | MECHANICS MEASURING TOOLS & PTS NES | | | | 12 /0/ | 756 14.575 | 75449 |
| 75823 75899 | HUNTING KNIVES OTHER CUTLEPY N E S | NO | 2,304 | 2,822 | 13,494 | 1 | 1 |
| 77199 78149 | OFFICE MACHINES, EQUIPMENT & PT NES | | | | | 1,590 | 75899 |
| 78319 | UNDERWEAR N E S OVERCOATS AND OUTDOOR JACKETS | NO NO | 1,241 | 3,373 | 188 | 331 | 78149 |
| 78323 78325 | DRESSES JUMPERS COTTON EXC KNITTED DRESSES JUMPERS EXCEPT KNITTED NES | NO | 358 | 4,207 | 1,077 | 1,497 | 78319 78323 |
| 78465 78470 | SUITS AND DRESSES, KNITTED | NO NO | 41 | 1,090 | 184 | 4,631 | 78325 |
| 78471 | SWEATERS CARDG KNIT WOOL MENS BOYS SWEATERS CARDG KNIT WOOL WOMEN GIRL | NO NO | 12 47 | 110 380 | 144 | 1,189 | 78470 |
| 78499 78535 | OUTERWEAR, KNITTED N E S HOSIERY, SCAMLESS OR FULL-FASHIONED | NO . | 390 | 1,869 | 77 52 | 779 | 78471 |
| 78539 78618 | HUSTERY, WOMENS AND GIRLS NES | DZ PR | 145 | 1,728 1,012 | 28 | 357 | 78535 78539 |
| 78809 | HATS, WOMENS FUR GOODS, APPAREL | DOZ NO | 19 | 915 | 50 30 | 2,275 | 78618 78809 |
| 78975 79012 | UMBRELLAS, PARASOLS AND PARTS BODTS & SHOES MENS & BOYS LAST-MADE | DOZ | 714 | , ,,,, | 10 | 449 | 78975 |
| 79014 79040 | BOOTS SHOES FOMEN & GIRLS LAST-MADE WATERPROOF RUBBER FOOTWEAR | PAIR | 216 151 | 1,602 1,054 | 306 839 | 3,921 | 79012 |
| 79099 | FOOTWEAR N E S | PAIR PAIR | 351 1,086 | 884 10,618 | 703 1,482 | 1,993 | 79040 |
| 80079 81017 | POLISHES, WAXES & RELATED PREP. NES JEWELLERY OF PRECIOUS METALS | | | | | 596 | 80079 |
| 81027 832 37 | COSTUME JEWELLERY N E S | | | 5,704 | | 11,533 | 81017 |
| 83285 | FISHING TACKLE & PT NES. SPORTSMENS | PAIR | 1,262 | 11,358 94,741 | 1,923 | 12,741 | 83237 83285 |
| 83289 83716 | SPORTING RECREATION EQUIP & PTS NES STUFFED ANIMALS | | | 13, 283 541 | | 6,517 | 83289 |
| 84499 | RUGS CARPETS RUNNERS WOOL HAIR NES RUGS, MATS AND RUNNERS N E S | SQ FT | 297 | 553 | . 3,524 | 2,678 | 83716 |
| 84715 84739 | TABLE NAPKINS, TEXTILE | LB | 402 | 693 695 | 737 | 382 1,255 | 84499 |
| 85013 | TABLE DRESSER COVERS SCARFS ETC NES COOK. UTENSILS VITREOUS ENAMEL & PT | LB | 1,283 | 2,623 3,807 | 1,731 | 3,742 | 84739 |
| 85019 85049 | COOKING UTENSILS AND PARTS N E S KITCHEN TOOLS & HAND APPL & PTS NES | | | | | 8,889 812 | 85013 85019 |
| 85052 85059 | TABLE KNIVES FORKS SPOONS STAINLESS KITCHEN AND TABLE CUTLERY N E S | DOZ | | 7,323 | 2,636 | 18,350 | 85049 85052 |
| 85062 | TABLEWARE, CERAMIC | | | 1,442 5,428 | | 1,050 14,898 | 85 05 9 85 06 2 |
| 85063 85064 | TUMBLER & STEMWARE GLASS OR CRYSTAL TABLEWARE, GLASS N E S | 1 | | 8,082 | | 14,343 | 85053 |
| 86716 86730 | HHOLD BASKETS BOXES CANS & BAGS NES ART AND DECORATIVE WARE, GLASS | | | 8,002 132 | | 11,561 | 85064 86716 |
| 85732 | ART AND DECORATIVE WARE N E S | | | 6,218 3,324 | | 11,727 | 86730 86732 |
| 89341 89349 | BOOKS AND PAMPHLETS NES EXC ENGLISH BOOKS AND PAMPHLETS N E S | | | 816 | | 316 | 89341 |
| 99589 90273 | ADVT. MATTER FOR FREE DISTRIBUTION DRAUGHTING INSTRUMENTS | | | 1,827 | | 940 | 89349 8958 9 |
| 92165 | STRINGED INSTRUMENTS AND PARTS NES | NO | 36 | 676 1,164 | 816 | 1,986 21,531 | 90273 |
| 93006 93007 | RIFLES, CENTREFIRE, NON-MILITARY RIFLES, RIMFIRE, NON-MILITARY | NO NO | 5 2 | 467 470 | 88 | 8,170 | 93006 |
| 93016 | FIREARMS, NON-MILITARY NES & PARTS AMMUNITION, NON-MILITARY USE & PTS | NO | | 120 | | 1,042 | 93007 |
| 94640 | COLLECTIONS & COLLECTORS ITEMS NES | | | 4,448 | | 1,322 3,294 | 930 19 946 40 |
| 94962 | CANDLES NON-ELEC LIGHTING FIXTURES & PT NES | LB | 711 | 954 | 3,412 | 923 | 94962 |
| 94995 | NOVELTIES AND ART GOODS N E S MISCELLANFOUS END PRODUCTS N E S | 1 | | 858 | | 962 | 94995 |
| 95066 96154 | SHIPPING CONTAINERS WOODEN & PT NES | | | 1,679 8,570 | | 7,459 | 94999 |
| 97010 | IMPORT PACKING, RE-USABLE NOT DESCR | NO | 225 | 2,058 826 | 121 | 862 | 96154 |
| 97030 97075 | GOODS RETURNED WITHIN FIVE YEARS SHIPMENTS OF LESS THAN \$200.00 EACH | | | 8,337 | | 860 8,419 | 97010 97030 |
| | TOO OF EACH | | | 45,347 | | 59,676 | 97075 |
| | | - | | 2,762,496 | | 3,532,615 | |
| | | | | | • | | |



APPENDIX E

PUBLIC HOLIDAYS IN FINLAND, CURRENCY AND EXCHANGE RATES

Public Holidays:

January 1 (New Year's Day)
January 6 (Epiphany)
Good Friday
Easter Monday
May 1
Ascension Day (40 days after Easter)
Whit Monday (50 days after Easter)
June 23 (Bank Holiday)
June 24 (Midsummer Day)
November 1 (All Saint's)
December 6 (Independence Day)
December 25-26 (Christmas)

Currency and Exchange rates

1 Markka = 100 penni

Notes: Markka 100, 50, 10, 5, 1

Coins: Markka 1, Penni 50, 20, 10, 5, 1

1 Markka = Canadian \$0.3358
1 Canadian \$ = 2.98 Markka
(at August 21, 1967)

Weight and Measures

The Metric System is in force.



APPENDIX F

STATISTICAL COMPARISON BETWEEN FINLAND AND CANADA

| | Finland | Canada |
|---|---------|-------------------------|
| Area (sq. miles) Population | 130,085 | 3,851,809 19,920,000 |
| Population per sq. mile | 38.2 | 5 |
| Crude birth rate per 1,000 population Persons engaged in manufacturing (1963) | 16.9 | 21.4 |
| Roundwood production. Million cubic | 397,700 | 1,443,200 |
| metres (solid volumen of roundwood without | | |
| bark) 1962 | 47.1 | 97.2 |
| Mining. Copper ore (cu. content) production | | |
| (1965) Thousand metric tons | 32.2 | 469.2 |
| Butter-production 1965. Thousand metric tons | 100 | 157 |
| Lumber-production 1965, Coniferous. Thousand | 6 701 | 22 526 |
| cubic metres (sawn) Wood pulp: | 6,704 | 22,526 |
| A. Mechanical pulp. Thousand metric tons | | |
| (air dry weight) | 1,697 | 6,090 |
| B. Chemical pulp . Thousand metric tons | | |
| (air dry weight) | 3,877 | 6,782 |
| Gross National Product (1966) | | \$57,800 mil. |
| G.N.P. change in year (1966) | + 2.2 | + 10.9 |
| Imports c.i.f. 1965. Million U.S. Dollars | 1,646 | 7,986 |
| Exports f.o.b, 1965. Million U.S. Dollars | 1,427 | 8,107 |
| Energy consumption, 1965, in Kilogrammes of | 0 (70 | 7 (52 |
| coal equivalent per capita | 2,679 | 7,653 267 |
| Automobiles per 1,000 people Telephones per 1,000 people | 118.5 | 374 |
| Television sets per 1,000 people | 136 | 266 |
| 10104101 2002 bot 1,000 bookto | 1,0 | 200 |

Source: O.E.C.D., D.B.S., United Nations: Statistical Yearbook.



APPENDIX G

LARGE TRADING GROUPS IN FINLAND

The four largest distinct groups in Finnish distribution are:

- 1) Independent wholesalers grouped in the Finnish Wholesalers' Association. This group comprises a little less than 50% of the total sales.
- 2) Kesko Oy, the central marketing organization of a group of Finnish retailers which comprises about 20% of the total sales.
- 3) SOK (Suomen Osuuskauppojen Keskuskunta), and
- 4) OTK (Osuustukkukauppa)

The last two are large central cooperatives, which comprise together about 30% of the total sales.

Some independent wholesalers and retailers have formed two chains: ASO and Spar. The former numbers 17 wholesalers and 1,000 retailers. Seven wholesalers and more than 1,000 retailers belong to the Spar group.

The central purchasing and marketing organization of independent whole-salers is TUKO which together with the Swedish ASK, Danish Dagrofa and the Norwegian KK has formed UNIL as the central purchasing organization of Nordic wholesalers. The other groups have similar international connections.

Importers and wholesalers of investment goods have formed their own group. The main branches represented by the independent importers belonging to the Central Association of Technical Importers (Teknillisen Tuonnin Keskusliitto) are machines, raw materials for industry, fuels, cars, office machines, tubes and pipes. There are about 250 members in this central organization.



Keski and the cooperatives also do importing and wholesaling of producer goods.

All the main groups own manufacturing firms. In 1963 the sales of the main wholesaling groups were as follows:

| Independent wholesalers | \$1 | ,642 | million |
|-------------------------|-----|------|---------|
| Kesko | \$ | 378 | million |
| Cooperatives | \$ | 703 | million |

SOURCE: Increasing competition on a growing market by Jouko Paakkanen.

The seal the conjugations also do importing and wholesailing of graduut

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symisosicriw instrument

ONERG

and designation

noillin Sio, ld

maralle big 8

E 703 million

ACCRECATE ANAMARINE CONCRETELION ON A STREET OF FINISH CARRIES.



